



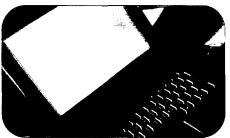


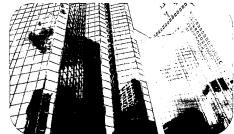
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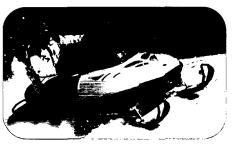












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# Tredegar's Profile

Based in Richmond, Virginia, Tredegar Corporation is a global manufacturer of plastic films and aluminum extrusions. We also develop and market bone graft substitutes through our Therics subsidiary.

Tredegar Film Products manufactures specialty materials for personal care, packaging and specialty markets. Film Products is dedicated to providing innovative materials that make consumers' lives easier, safer and more enjoyable.

The William L. Bonnell Company produces high-quality, soft-alloy aluminum extrusions for a variety of markets. Bonnell is committed to being the most highly regarded extruder in North America.

Our Therics subsidiary develops and markets products for the orthobiologics segment of the orthopaedic and neurological markets. Therics' goal is to provide tissue-engineered products that promote healing and cost-effective patient care.

Tredegar employs over 3,000 people at more than 20 locations throughout North America, Europe, Asia and Latin America.



# Pinancial Summary

Years Ended December 31	2003	2002
(In thousands, except per-share amounts)		
INCOME AND DILUTED EARNINGS PER SHARE Income from continuing operations as reported under generally accepted accounting principles (GAAP) After-tax effects of:	\$ 19,327	\$ 48,625
Loss (income) related to unusual items	694	(3,934)
Loss associated with plant shutdowns, asset impairments and restructurings	7,350	2,486
Loss from Therics ongoing operations	7,573	8,525
Gain on sale of other assets	(4,211)	_
Income from manufacturing operations <sup>1</sup>	\$ 30,733	\$ 55,702
Diluted earnings per share from continuing operations as reported under GAAP After-tax effects per diluted share of:	\$ .50	\$ 1.25
Loss (income) related to unusual items	.02	(.10)
Loss associated with plant shutdowns, asset impairments and restructurings	.19	.06
Loss from Therics ongoing operations	.20	.22
Gain on sale of other assets	(.11)	
Diluted earnings per share from manufacturing operations <sup>1</sup>	\$ .80	\$ 1.43
ONGOING OPERATIONS		
Film Products:	¢2/5 504	#27/ 004
Net sales	\$365,501	\$376,904
Ongoing operating profit	45,676	72,307
Adjusted EBITDA <sup>2</sup>	60,332	88,425
Depreciation and amortization	19,828 57,203	20,085
Capital expenditures Aluminum Extrusions:	37,203	24,063
Net sales	354,593	360,293
Ongoing operating profit	15,117	27,304
Adjusted EBITDA <sup>2</sup>	23,899	36,296
Depreciation and amortization	10,883	10,506
Capital expenditures	8,293	4,799
Therics:	0,2,0	.,
Net sales	_	208
Ongoing operating loss	(11,651)	(13,116
Adjusted EBITDA <sup>2</sup>	(10,010)	(12,653)
Depreciation and amortization	1,641	463
Capital expenditures	219	1,621
FINANCIAL POSITION AND OTHER DATA		
Cash and cash equivalents	\$ 19,943	\$109,928
Income taxes recoverable from sale of venture capital investment portfolio	55,000	
Debt outstanding	139,629	259,280
Shareholders' equity	447,399	462,932
Annualized dividends per share	.16	.16
Shares outstanding at end of period	38,177	38,323
Shares used to compute diluted earnings per share	38,441	38,869
CLOSING MARKET PRICE PER SHARE	f 1/7/	¢ 0430
High	\$ 16.76	\$ 24.72
Low	10.60	12.25
End of year Total return to shareholders	15.53	15.00 (20.2)
iotal return to snareholders	4.6%	(20.2)

## To Our Shareholders



Last year, I described our strategies to create two "great" manufacturing businesses. These actions continue. Film Products is providing unique components for global personal care markets and high-performance products for packaging and specialty markets. Aluminum Extrusions is focusing on superior customer service and growth in attractive market segments. Both businesses are engaged in relentless cost reductions and are striving to achieve execution excellence.

Given our commitment to these actions, I expected that by late 2003 there would be significant improvement in our performance, reflecting effective implementation of these strategies. I am disappointed that both Film Products and Aluminum Extrusions results were well below 2002 and showed little momentum as 2003 closed.

Despite these unsatisfactory results, I assure you that our efforts to take Tredegar to a new level of exceptional performance continue unabated. Like most U.S. manufacturers, we face intrinsic competitive challenges. These include raw material, energy, insurance and employee-related cost increases, chronic overcapacity, and constant pressure on prices from global customers and competitors. To prosper in such an environment requires flexibility and strategic agility. I am confident that we can meet these challenges. We continue to build our

We continue to build our leadership team, refine and rethink our strategies and ways of doing busimess, invest aggressively in global markets, improve our processes and systems, and reduce costs. leadership team, refine and rethink our strategies and ways of doing business, invest aggressively in global markets, improve our processes and systems, and reduce costs.

#### The Challenges Ahead

A major challenge for Film Products is the planned introduction of a number of new and innovative products to offset the loss of domestic backsheet business. These new product introductions not only have significant start-up costs, but also have been slower than anticipated for a number of reasons. We are just now beginning to see signs of success. An important part of Film Products' strategy is the rollout of a new feminine pad topsheet for European markets, which began last year. Our progress to date has been good, and we are making additional investments to support this and other products. We are also making solid progress in our efforts to commercialize new topsheets, new elastic laminates and specialty products for customers in personal care and packaging markets. In fact, if you exclude domestic backsheet, sales in Film Products increased at a compounded annual rate of 9.5% between 2000 and 2003.

In Aluminum Extrusions, industry shipments of extruded shapes are down about 20% from three years ago. Our disappointing results reflect this trend. As the economy continues to recover, we anticipate a resumption of growth and increased profitability.

Therics, which launched its initial product line in early 2004, is now ready to demonstrate the benefits of its digital microfabrication technology. Our first products compete in the orthobiologics sector of orthopaedic and neurosurgical medicine. The U.S. market for such products is large (more than \$700 million in 2002) and is projected to grow to \$1.4 billion by 2006. We look forward to assessing the

Film Products and Aluminum Extrusions are sharply focused on their markets and have refined their sales efforts. We have a platform in place for future growth.

prospects for Therics as it continues to transform itself from a research-based organization into a results-driven company.

Additional actions taken during 2003 include:

- Sale of our venture capital portfolio which generated about \$75 million, including income taxes recoverable, and refinancing of our debt
- Capital expenditures in Film Products of \$57 million, primarily for new product development and project expansion, with plans to invest another \$40 million in 2004 on projects including the start-up of a new plant in Guangzhou, China, and implementation of a new global information system
- Announcement of the planned shutdown of Film Products' New Bern, North Carolina, plant and consolidation of capacity
- Cost reductions in Film Products and Aluminum Extrusions totaling approximately \$30 million, with about \$24 million resulting from enhanced and more focused purchasing practices and improvements in operational efficiencies

#### A Platform for Growth

These actions, combined with our opportunities to introduce new products, improve innovation, enhance productivity and reduce costs during 2004 lead me to be optimistic about our prospects. Film Products and Aluminum Extrusions are sharply focused on their markets and have refined their sales efforts. We have a platform in place for future growth, particularly if the aluminum extrusions market improves with the economy and Film Products introduces new products more quickly and efficiently. We also look forward to the opportunity to determine future prospects for Therics as the introduction of its initial product line progresses. More information on our businesses and their growth prospects is contained on the following pages.

As I said last year, one of our accomplishments has been the development of appropriate measurements to tell us if we are on track or need to adjust our strategies. These measurements are part of a culture that encourages straight talk and strategic agility. As we work our way through 2004, we will be reviewing our options and opportunities to see what adjustments may be advisable. We are fortunate to have a solid balance sheet and a management team dedicated to resumption of growth and increased shareholder value.

I want to once again thank all of our employees for their outstanding efforts. I look forward to seeing you again on my plant visits. I have also had the opportunity to visit a number of customers over the past two years to thank them for their business and ask them how we are doing. These visits are invaluable.

After more than thirty years of service, Doug Monk, our Chief Operating Officer, has announced his retirement as of May 1. Most of Doug's career was spent in our Aluminum Extrusions division. Doug's contribution has been enormous. He has that rare ability to make complex issues simple and to focus on what is really important. We intend to honor Doug at our annual meeting and I urge all of his friends to attend.

Finally, I want to thank the Board for its continuing wise counsel during these difficult times. I believe that all of our shareholders will be rewarded for their patience.

Norman A. Scher February 6, 2004

# Film Products

#### Core Strengths

- Leader in apertured, elastic and laminate material technologies for personal care markets
- Thin-gauge and high-performance films for packaging and specialty markets
- Relationships with all major and most regional suppliers of diapers and feminine hygiene products
- Global infrastructure with regional centers in North America, Europe, Asia and Latin America

#### **Growth Strategies**

- Develop and commercialize new products
- Become supplier of choice by delivering consumernoticeable innovation
- Further penetrate emerging markets, especially Asia and Eastern Europe
- Continue global expansion and realign capacity to support global growth
- Expand beyond personal care markets by leveraging technology into new applications

#### **Recent Highlights**

- Capital expenditures of \$57 million in 2003, plan to invest \$40 million in 2004
- New plant in Guangzhou, China; expanded capacity in Europe; announced closing of plant in New Bern, North Carolina

Film Products is a major supplier of value-added components used in personal care products throughout the world. We also make a variety of films used in packaging and specialty markets. These include tissue and towel overwrap, food packaging and protective masking for flat panel displays.



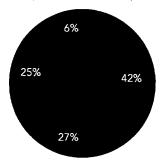






## NET SALES BY MAJOR PRODUCT CATEGORY

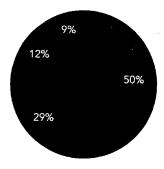
(\$366 million in 2003)



- Feminine Hygiene Components
- Baby Diaper Components
- Packaging & Specialty Components
- Adult Incontinent Components

#### NET SALES BY REGION

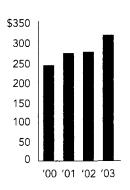
(\$366 million in 2003)



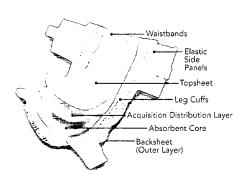
- North America
- Europe
- Asia
- Latin America

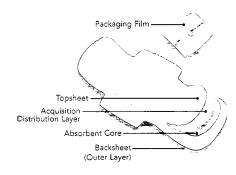
## NET SALES EXCLUDING DOMESTIC BACKSHEET SALES

(\$ millions)



This graph demonstrates our progress in providing new and innovative products to offset the loss of domestic backsheet. Excluding domestic backsheet, revenues in Film Products grew at a compounded annual rate of 9.5% between 2000 and 2003.





Our leadership position in apertured, elastic and laminated material technologies provides the foundation for strong relationships with global and regional suppliers of diapers and feminine hygiene products. We make a variety of components that improve dryness, comfort and fit for today's demanding consumers.

# Aluminum Extrusions

The William L. Bornell Company

#### **Core Strengths**

- High-quality, low-cost manufacturing
- Superior customer service
- Strong, long-term customer relationships

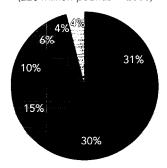
#### **Growth Strategies**

- Reinforce position as value leader by constantly upgrading quality and service
- Increase share in preferred end-use markets
- Reduce operating costs and improve productivity through process management

#### **Recent Highlights**

- Revamped sales organization to sharpen focus on preferred markets
- Injury rate declined 15% during 2003
- Acquired Apolo Tool and Die Manufacturing in Canada

# VOLUME BY MARKET (228 million pounds in 2003)

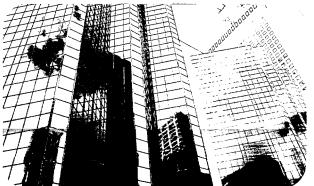


- Building & Construction (commercial)
- Building & Construction (residential)
- Distribution
- Transportation
- Electrical
- Machinery & Equipment Consumer Durables



Bonnell's emphasis on quality and customer service enables us to be a leading supplier in a variety of North American markets including residential and commercial construction, transportation, distribution, electrical, machinery and equipment, and consumer durables.





# Menics

#### **Core Strengths**

- Proprietary TheriForm® technology uses unique 3D digital fabrication process to create precise bone replacement and repair implants
- TheriForm implants provide scaffolds for conductive bone ingrowth
- Products in development include synthetic and human donor allograph implants
- Partnerships with MIT, Boston University, Massachusetts General Hospital/Harvard and Drexel University; collaborations with leading scientists and clinical testing centers

#### **Growth Strategies**

- Enter market with bone implant products in 2004
- Penetrate \$700 million orthobiologics sector of the orthopaedic market, which is projected to grow to \$1.4 billion by 2006
- Establish market leadership by developing new products that contain human tissue and other relevant materials that promote bone ingrowth

#### **Recent Highlights**

- Received FDA clearance for two products
- Launched initial product line in early 2004
- Contracted and trained a nationwide sales organization





Aging baby boomers are a growing source of demand for trauma, knee and hip surgeries, spinal fusions and other treatments that require grafting and bone void-filling procedures. Therics develops and markets orthobiologic products that use biology and biochemistry to repair, replace or regenerate musculoskeletal structures.

# Tredegar At A Glance

MAJOR MARKETS/PRODUCTS	END USES	CUSTOMERS	COMPETITORS
Film Products			
Personal Care—apertured, breath- able, elastomeric and embossed films, nonwovens and laminates	Topsheets and backsheets used in baby diapers, feminine hygiene and adult incontinent products; AquiDry™ acquisition distribution layers used in baby diapers and adult incontinent products; Fabriflex® side panels, side tabs and waistbands used in baby diapers, training pants and adult incontinent products; wet and dry wipes; disposable medical and protective apparel	All major global producers, and most regional producers, of personal care products	Clopay, Mitsui, Nordenia, Pliant, RKW and 3M
Household Care	Landscaping fabric, wet and dry wipes (furniture and floor cleaners), and housewrap	DuPont, Easy Gardener Products Ltd., Guy and O'Neill and Pacon Manufacturing	BBA and PGI
Packaging & Specialty—single and multi-layer films that offer unique attributes including strength, thingauge, surface finish and adhesiveless protection	Overwrap for bathroom tissue, paper towels and greeting cards; Extrel® sealant films for food and medical laminations including retort sterilization	Cello-Foil, Hallmark, NutraMax, P&G, Sonoco and Superpac	Bemis, Copol, Nordenia, Pliant and Printpack
	Diaper tapes, ForceField™ and UltraMask® surface protection, autowrap, labels and transfer tapes	American Biltrite, Avery Dennison, Corning, DuPont, ExxonMobil, GE, Pechiney and 3M	Copol, Ivex, Pliant, Tamapoly and Tyco
Aluminum Extrusions Plain, anodized, painted, and fabricated aluminum extrusions for residential and commercial construction, machinery and equipment, transportation, electrical, distribution and consumer durables markets	Architectural curtain walls, store- fronts, shower enclosures, windows and doors, hurricane protection products, ladders, electrical con- ductor bars, truck trailers, auto- motive, snowmobiles and metal service centers	Algonquin Industries, Arch Aluminum, Bombardier, Coastal Industries, Eagle Window, Eastern Metal Supply, Jeld-Wen, Polaris Industries, Schneider Electric, Sun- downer Trailers and Weather Shield	Alcoa, Altex, CanArt, Extrudex, Hydro Aluminum, Indalex, Kaiser, Keymark and Western
Therics Proprietary microfabrication tech- nology for the orthobiologics segment of the orthopaedic and neurological markets	Bone graft substitutes	Orthopaedic surgeons and neurosurgeons	IsoTis OrthoBiologics, Orthovita and Wright Medical
	SALES <sup>3</sup> nillions)		OPERATING PROFIT <sup>3</sup> (\$ millions)
\$1,000   847   860   800   386   380   600   400   461   480	763 737 721 383 377 366 380 360 355	\$140 120 100 80 60 40 20 0	86 74 62 49 46 25 27 15 (13) (13) (12)

See appendix for footnotes.

■ Film Products ■ Aluminum Extrusions ■ Therics

# Form 10-K

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Please refer to our Forward-looking and Cautionary Statements beginning on page 28.

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#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

#### **FORM 10-K**

# FOR ANNUAL AND TRANSACTION REPORTS PURSUANT TO SECTIONS 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

[X] ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fis	scal year ended December 31, 2003 OR
[ ] TRANSITION REPORT PURSUAN ACT OF 1934	NT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE
For the transition period from to	<del></del>
Com	mission File Number 1-10258
TREDE	GAR CORPORATION
(Exact name	of registrant as specified in its charter)
Virginia	54-1497771
(State or other jurisdiction	(I.R.S. Employer
of incorporation or organization)	Identification No.)
1100 Boulders Parkway, Richmond, Virginia	23225
(Address of principal executive offices)	(Zip Code)
Registrant's telephone number, including area cod	e: <b>804-330-1000</b>
Securities registered pursuant to Section 12(b) of	the Act:
Title of Each Class	Name of Each Exchange on Which Registered
Common Stock	New York Stock Exchange
Preferred Stock Purchase Rights	New York Stock Exchange
Securities registered pursuant to Section $12(g)$ of t	the Act: None
Exchange Act 1934 during the preceding 12 month	has filed all reports required to be filed by Section 13 or 15(d) of the Securities is (or for such shorter period that the registrant was required to file such uirements for at least the past 90 days. Yes X No
	ers pursuant to Item 405 of Regulation S-K is not contained herein, and will not a definitive proxy or information statements incorporated by reference in Part III D-K [ ].
Indicate by check mark whether the registrant is an ac Yes _X_ No	ccelerated filer (as defined in Exchange Act Rule 12b-2).
Aggregate market value of voting and non-voting cor \$451,838,488*	mmon equity held by non-affiliates of the registrant as of June 30, 2003:
Number of shares of Common Stock outstanding as of	of January 28, 2004: 38,255,706 (38,081,940 as of June 30, 2003)
	79 shares of Common Stock beneficially owned by Floyd D. Gottwald, Jr., John of their immediate families has been excluded because the shares are held by

\* In determining this figure, an aggregate of 7,939,279 shares of Common Stock beneficially owned by Floyd D. Gottwald, Jr., John D. Gottwald, William M. Gottwald and the members of their immediate families has been excluded because the shares are held by affiliates. The aggregate market value does, however, include 4,491,980 shares reported as beneficially owned by Bruce C. Gottwald and additional shares owned by members of his immediate family, none of whom is considered by Tredegar Corporation to be affiliates. The aggregate market value has been computed based on the closing price in the New York Stock Exchange Composite Transactions on June 30, 2003, as reported by *The Wall Street Journal*.

#### **Documents Incorporated By Reference**

Portions of the Tredegar Corporation ("Tredegar") Proxy Statement for the 2004 Annual Meeting of Shareholders (the "Proxy Statement") are incorporated by reference into Part III of this Form 10-K. We expect to file our Proxy Statement with the Securities and Exchange Commission and mail it to shareholders on or about March 8, 2004.

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<sup>\*</sup> Items 11 and 14 and portions of Items 10 and 12 are incorporated by reference from the Proxy Statement.

The Securities and Exchange Commission (the "SEC") has not approved or disapproved of this report or passed upon its accuracy or adequacy.

#### Item 1. BUSINESS

#### **Description of Business**

Tredegar Corporation ("Tredegar") is engaged, through its subsidiaries, in the manufacture of plastic films and aluminum extrusions. We also operate Therics Inc. ("Therics"), which has developed and recently launched an initial family of products used in bone grafting procedures. We sold our venture capital investment portfolio in the first half of 2003 (see pages 34-35 for more information).

#### **Film Products**

Tredegar Film Products Corporation and its subsidiaries (together, "Film Products") manufacture plastic films, nonwovens and laminate materials primarily for personal and household care products and packaging and surface protection applications. These products are produced at various locations throughout the United States and at plants in The Netherlands, Hungary, Italy, China, Brazil and Argentina. Film Products competes in all of its markets on the basis of product innovation, quality, price and service.

**Personal and Household Care Films.** Film Products is one of the largest global suppliers of apertured, breathable, elastic and embossed films, and nonwovens and laminate materials for personal care markets, including:

- Apertured film and nonwoven materials for use as topsheet in feminine hygiene products, baby diapers and adult incontinent products;
- Breathable, embossed and elastic materials for use as backsheet and other components for baby diapers, adult incontinent products and feminine hygiene products (including elastic fastening components sold under the Fabriflex® and Flexaire® names); and
- Absorbent transfer layers for baby diapers and adult incontinent products sold under the AquiDry® name.

In each of the last three years, personal care products accounted for more than 30% of Tredegar's consolidated net sales.

Film Products also makes apertured films and breathable barrier films that regulate vapor or fluid transmission. These products are typically used in industrial, medical, agricultural and household markets, including disposable mops, facial wipes, filter layers for personal protective suits, facial masks and landscaping fabric.

Packaging and Protective Films. Film Products produces a broad line of packaging films with an emphasis on paper, as well as laminating films for food packaging applications. These products give our customers a competitive advantage by providing cost savings with thin-gauge films that are readily printable and convertible on conventional processing equipment. Major end uses include overwrap for bathroom tissue and paper towels, and retort pouches.

Film Products also produces films that are disposable, protective coversheets for photopolymers used in the manufacture of circuit boards. Other films sold under the UltraMask<sup>®</sup> and ForceField<sup>TM</sup> names are used as protective films to protect flat panel display components such as glass during fabrication, shipping and handling.

Raw Materials. The primary raw materials used by Film Products are low density, linear low density and high density polyethylene and polypropylene resins, which are obtained from domestic and foreign suppliers at competitive prices. We believe there will be an adequate supply of polyethylene and polypropylene resins in the immediate future. Film Products also buys nonwoven fabrics based on these same resins, and we believe there will be adequate supply of these materials in the immediate future.

Customers. Film Products sells to many branded product producers throughout the world. Its largest customer is The Procter & Gamble Company ("P&G"). Net sales to P&G totaled \$207 million in 2003, \$243 million in 2002 and \$235 million in 2001 (these amounts include film sold to third parties that converted the film into materials used

in products manufactured by P&G).

P&G and Tredegar have had a successful long-term relationship based on cooperation, product innovation and continuous process improvement. The loss or significant reduction in sales associated with P&G would have a material adverse effect on our business. See discussion beginning on page 31 regarding the P&G domestic backsheet business.

**Research and Development and Intellectual Property**. Film Products has technical centers in Terre Haute, Indiana; Lake Zurich, Illinois; Chieti, Italy; and Shanghai, China; and holds 53 U.S. patents and 15 U.S. trademarks. Expenditures for research and development ("R&D") have averaged \$7.6 million per year over the past three years.

#### **Aluminum Extrusions**

Aluminum Extrusions is comprised of The William L. Bonnell Company, Inc. and its subsidiaries (together, "Aluminum Extrusions"), which produce soft-alloy aluminum extrusions primarily for building and construction, distribution, transportation, electrical, consumer durables, and machinery and equipment markets.

Aluminum Extrusions manufactures mill (unfinished), anodized (coated) and painted aluminum extrusions for sale directly to fabricators and distributors that use our extrusions to produce curtain walls, architectural shapes, tub and shower doors, window components, ladders, bus bars, tractor-trailer shapes, automotive parts and snowmobiles, among other products. Sales are made primarily in the United States and Canada, principally east of the Rocky Mountains. Aluminum Extrusions competes primarily on the basis of product quality, service and price.

Aluminum Extrusions sales volume by market segment over the last three years is shown below:

% of Aluminum E	Extrusions Sales Vol	ume	
by Ma	rket Segment		
	2003	2002	2001
Building and construction:			
Residential	30	26	27
Commercial	31	35	31
Distribution	15	15	17
Transportation	10	10	10
Electrical	6	6	7
Consumer durables	4	4	3
Machinery and equipment	4	4	5
Total	100	100	100

**Raw Materials.** The primary raw materials used by Aluminum Extrusions consist of aluminum ingot, aluminum scrap and various alloys, which are purchased from domestic and foreign producers in open-market purchases and under short-term contracts. We believe there will be adequate supply of aluminum and other required raw materials and supplies in the immediate future.

Intellectual Property. Aluminum Extrusions holds three U.S. patents and four U.S. trademarks.

#### **Therics**

Located in Princeton, New Jersey, Therics currently employs 44 people. Therics began developing tissue-engineered products in 1996. Its primary focus is on commercializing products made from the TheriForm® process, a unique microfabrication technology used to create precise three-dimensional products. The process creates complex scaffolds for efficacious tissue in-growth. With this technology, the company has developed and recently launched an initial family of implants used in bone grafting procedures. Bone grafting procedures are performed by orthopaedic surgeons and neurosurgeons.

Therics' initial synthetic bone graft implants, which have received clearance from the U.S. Food and Drug Administration (the "FDA"), are made from beta-tricalcium phosphate (" $\beta$ -TCP").  $\beta$ -TCP has proven effective as a reliable bone substitute in a variety of orthopaedic and neurosurgical applications. Studies have shown it to be equivalent to or better than autograft in healing defects. Unlike other materials that may remain in the body for an extended period of time, the body resorbs  $\beta$ -TCP as bone healing occurs, providing a conduit for bone formation without impeding the body's ability to heal.

Therics also markets human demineralized bone matrix ("DBM") powder and allograft implants that it purchases from approved tissue donor banks. DBM and other bio-additives are typically mixed and used as filler and may be used in conjunction with other bone grafting materials to induce bone in-growth. Therics expects to offer bone grafting implants made from a unique and proprietary combination of DBM and  $\beta$ -TCP later in 2004. We expect this new product will further improve the opportunity for bone in-growth.

Sales for the orthobiologics market in the U.S., which includes bone substitutes, allograft bone/tissue, tissue-engineered substances and growth factors/bone proteins, was projected by Millennium Research Group to grow to \$1.4 billion by 2006 from \$706 million in 2002. Sales for the segment of this market most comparable to Therics' initial family of bone grafting implants and DBM powder were estimated at \$401 million in 2002. Therics products are sold through a network of independent sales representatives.

We believe there will be adequate supply of  $\beta$ -TCP in the immediate future. There are a limited number of suppliers of DBM and we currently depend on the largest of the concerns for our source of supply. A disruption of DBM supply would adversely affect our ability to meet sales goals.

Therics relies on a combination of patent, trademark, copyright and trade secret laws to protect the company's proprietary technologies and products. Therics owns or holds exclusive rights to 34 issued patents and has more than 32 U.S. and foreign patent applications pending. Therics spent approximately \$11.2 million in 2003, \$12.5 million in 2002 and \$13 million in 2001 on R&D activities.

Therics had no revenues and an operating loss of \$11.7 million in 2003, revenues of \$208,000 and an operating loss of \$13.1 million in 2002 and revenues of \$450,000 and an operating loss of \$12.9 million in 2001. Revenues recognized by Therics to date relate entirely to payments received for R&D support. As of December 31, 2003, Tredegar had invested approximately \$65 million in Therics. Therics' identifiable assets included in Tredegar's consolidated balance sheet were \$8.9 million at December 31, 2003, including goodwill and intangible assets of \$4.7 million. Therics also has future rental commitments under noncancelable operating leases through 2011 (most of which contain sublease options) totaling \$11.1 million at December 31, 2003.

#### **General**

**Patents, Licenses and Trademarks**. Tredegar considers patents, licenses and trademarks to be of significance for Film Products and Therics. We routinely apply for patents on significant developments in each of these businesses. Our patents have remaining terms ranging from 1 to 17 years. We also have licenses under patents owned by third parties.

**Research and Development.** Tredegar spent approximately \$18.8 million in 2003, \$20.3 million in 2002 and \$20.3 million in 2001 on R&D activities related to continuing operations.

Backlog. Backlogs are not material to our operations.

Government Regulation. Laws concerning the environment that affect or could affect our domestic operations include, among others, the Clean Water Act, the Clean Air Act, the Resource Conservation Recovery Act, the Occupational Safety and Health Act, the National Environmental Policy Act, the Toxic Substances Control Act, the Comprehensive Environmental Response, Compensation and Liability Act ("CERCLA"), as amended, regulations promulgated under these acts, and any other federal, state or local laws or regulations governing environmental matters. We believe that we are in substantial compliance with all applicable laws, regulations and permits. In order to maintain substantial

compliance with such standards, we may be required to incur expenditures, the amounts and timing of which are not presently determinable but which could be significant, in constructing new facilities or in modifying existing facilities.

Employees. Tredegar employed approximately 3,000 people at December 31, 2003.

Available Information and Corporate Governance Documents. Our Internet address is <a href="www.tredegar.com">www.tredegar.com</a>. We make available, free of charge through our web site, our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, as soon as reasonably practicable after such documents are electronically filed with, or furnished to, the SEC. In addition, our Corporate Governance Guidelines, Code of Conduct and the charters of our Audit, Executive Compensation and Nominating and Governance Committees are available on our web site and are available in print, without charge, to any shareholder upon request by contacting Tredegar's Corporate Secretary at 1100 Boulders Parkway, Richmond, Virginia 23225.

#### Item 2. PROPERTIES

#### General

Most of the improved real property and the other assets used in our operations are owned, and none of the owned property is subject to an encumbrance that is material to our consolidated operations. We consider the plants, warehouses and other properties and assets owned or leased by us to be in generally good condition.

We believe that the capacity of our plants is adequate to meet our immediate needs. Our plants generally have operated at 50-95% of capacity. Our corporate headquarters is located at 1100 Boulders Parkway, Richmond, Virginia 23225.

Our principal plants and facilities are listed below:

#### **Film Products**

Locations in the United States
LaGrange, Georgia
Lake Zurich, Illinois (technical center and production facility)
New Bern, North Carolina (closing in 2004)
Pottsville, Pennsylvania
Terre Haute, Indiana (technical center and production facility)

Locations in Foreign Countries
Chieti, Italy (technical center)
Guangzhou, China
Kerkrade, The Netherlands
Rétság, Hungary
Roccamontepiano, Italy
San Juan, Argentina
São Paulo, Brazil
Shanghai, China

#### Principal Operations

Production of plastic films, nonwovens and laminate materials

#### **Aluminum Extrusions**

Locations in the United States
Carthage, Tennessee
Kentland, Indiana
Newnan, Georgia

Locations in Canada
Aurora, Ontario
Pickering, Ontario
Richmond Hill, Ontario
Ste Thérèse, Québec
Woodbridge, Ontario

#### **Principal Operations**

Production of aluminum extrusions, fabrication and finishing

#### Therics

Therics leases space in Princeton, New Jersey.

#### Item 3. LEGAL PROCEEDINGS

A consent order was entered into by the Environmental Protection Division, Department of Natural Resources, State of Georgia and The William L. Bonnell Company relating to alleged violations of the conditions and limitations contained in the National Pollutant Discharge Elimination System Permit No. GA0000507 (the "Permit") for our wastewater treatment facility in Newnan, Georgia. The consent order was in effect through December 31, 2003. We agreed to pay penalties until the Permit issues associated with our wastewater treatment facility were resolved. We believe that the issues have been resolved and expect aggregate payments under the consent order to equal \$160,000 (paid over a period ranging from the third quarter of 2001 to the first quarter of 2004).

#### Item 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS

None.

#### PART II

# Item 5. MARKET FOR TREDEGAR'S COMMON EQUITY AND RELATED STOCKHOLDER MATTERS

#### Market Prices of Common Stock and Shareholder Data

Our common stock is traded on the New York Stock Exchange under the ticker symbol TG. We have no preferred stock outstanding. There were 38,176,821 shares of common stock held by 4,547 shareholders of record on December 31, 2003.

The following table shows the reported high and low closing prices of our common stock by quarter for the past two years.

	 20	003		20	02	
	 High		Low	High		Low
First quarter	\$ 15.08	\$	10.60	\$ 19.75	\$	16.85
Second quarter	15.67		11.96	24.72		18.90
Third quarter	16.76		14.03	23.07		16.25
Fourth quarter	16.52		14.62	 17.65		12.25

#### **Dividend Information**

We have paid a dividend every quarter since becoming a public company in July 1989. During 2001, 2002 and 2003, our quarterly dividend was 4 cents per share.

All decisions with respect to payment of dividends will be made by the Board of Directors based upon earnings, financial condition, anticipated cash needs and such other considerations as the Board deems relevant. See Note 8 beginning on page 57 for minimum shareholders' equity required and aggregate dividends permitted.

#### Annual Meeting

Our annual meeting of shareholders will be held on April 29, 2004, beginning at 9:30 a.m. EDT at the University of Richmond's Jepson Alumni Center in Richmond, Virginia. We expect to mail formal notice of the annual meeting, proxies and proxy statements to shareholders on or about March 8, 2004.

#### Inquiries

Inquiries concerning stock transfers, dividends, dividend reinvestment, consolidating accounts, changes of address, or lost or stolen stock certificates should be directed to:

National City Bank Dept. 5352 Corporate Trust Operations P.O. Box 92301 Cleveland, Ohio 44193-0900

Phone: 800-622-6757

E-mail: shareholder.inquiries@nationalcity.com

All other inquiries should be directed to:

Tredegar Corporation Investor Relations Department 1100 Boulders Parkway Richmond, Virginia 23225 Phone: 800-411-7441

E-mail: invest@tredegar.com Web site: www.tredegar.com

#### **Quarterly Information**

We do not generate or distribute quarterly reports to shareholders. Information on quarterly results can be obtained from our web site and from quarterly reports on Form 10-Q filed with the SEC.

#### Legal Counsel

#### **Independent Accountants**

Hunton & Williams LLP Richmond, Virginia

PricewaterhouseCoopers LLP Richmond, Virginia

#### Item 6. SELECTED FINANCIAL DATA

The tables that follow on pages 7-13 present certain selected financial and segment information for the eight years ended December 31, 2003.

Years Ended December 31		2003		2002		2001	2000	1999		1998	15	1997	19	1996
(In thousands, except per-share data)														
Results of Operations (a):														
Sales	<b>€</b> >	738,651	69	753,724	\$	\$ 721,677	879,475	\$ 828,015	<del>\$</del> >	705,024	\$ 586,466		\$ 530,063	963
Other income (expense), net		7,853		546		1,255	1,914	972		1,749	3,1	3,135	2,1	2,109
		746,504		754,270	7	780,412	881,389	828,987		706,773	589,601	109	532,172	172
Cost of goods sold		606,242		582,658	9	618,323	706,817	648,254		553,184	457,896	968	417,014	)14
Freight		18,557		16,319		15,580	17,125	15,221		10,946	8,	045	6,5	6,548
Selling, general & administrative expenses		53,341		52,252		47,954	47,321	44,675		37,127	36,0	36,659	39,477	177
Research and development expenses		18,774		20,346		20,305	15,305	11,500		5,995	79	6,475	4,7	4,708
Amortization of intangibles		268		100		4,914	5,025	3,430		205		20	7	952
Interest expense		6,785		9,352		12,671	17,319	880'6		1,318	1,5	1,952	2,1	9/1
Plant shutdowns, asset impairments														
and restructurings		11,426 (b)		3,884 (c)		16,935 (d)	23,791 (e)	4,628	ε	664 (g)		,	1,7	1,288 (i)
Unusual items		1,067 (b)		(6,147) (c)		(971) (d)	(762) (e)			(765) (g)		(2,250) (h)	(12,715)	715) (i)
		716,460		678,764	7	735,711	831,941	736,796		608,674	508,827	827	458,752	752
Income from continuing operations														
before income taxes		30,044		75,506		44,701	49,448	92,191		660'86	.08	80,774	73,4	73,420
Income taxes		10,717		26,881		13,950 (d)	18,135	32,728		32,094 (g)		28,339	25,553	553
Income from continuing operations (a)		19,327		48,625		30,751	31,313	59,463		66,005	52,	52,435	47,867	867
Discontinued operations (a):			-											
Income (loss) from venture capital														
investment activities		(46,569)		(42,428)	_	16,627)	83,640	(4,626	_	394	<b>∞</b>	883	1,3	1,369
Income (loss) from operations of Molecumetics		891		(8.728)		(5,768)	(3,577)	(2,189)	<u> </u>	(2,243)	3	(2,872)	(4,	(4,201)
Income from discontinued energy segment		•				1,396	,	•		4,713				
Income (loss) from discontinued operations (a)		(45,678)		(51,156)	)	(20,999)	80,063	(6,815)	)	2,864	(9)	6,011	(2,8	(2,832)
Net income (loss)	\$	(26,351)	\$	(2,531)	\$	9,752 \$	111,376	\$ 52,648	<del>\$</del>	698'89	\$ 58,	58,446	\$ 45,035	035
Diluted earnings (loss) per share:														
Continuing operations (a)	€9	.50	<del>69</del>	1.25	<del>69</del>	\$ 61.	.80	\$ 1.54	<del>60</del>	1.71	- -	1.33	 -\$	1.22
Discontinued operations (a)		(1.19)		(i.32)		(.54)	2.06	(18)	(	.07		.15	)	(.07)
Net income (loss)	se.	(69)	ş	(.07)	<del>59</del>	.25 \$	2.86	\$ 1.36	\$	1.78	\$ 1	1.48	1 \$	1.15

Refer to notes to financial tables on page 13.

EIGHT-YEAR SUMMARY
Tredegar Corporation and Subsidiaries

Years Ended December 31	2003		2002		2001		2000	1999		1998		1007		1006
(In thousands, except per-share data)										2/21		1331		0661
Share Data:														
Equity per share	\$ 11.72	49	12.08	₩	12.53	€9	13.07	88.6	₩.	8 46	¥	7 3.4	G	5 70
Cash dividends declared per share	.16		.16		.16				<b>}</b>	2 5	<del>)</del>	ţ =	<del>)</del>	6.5
Weighted average common shares outstanding										?		=		j.
during the period	38,096		38,268		38.061		37.885	36.992		36.286		36.861		76 634
Shares used to compute diluted eamings									•	2016		100,00		50,054
per share during the period	38,441		38,869		38,824		38,908	38.739		0.670		19.534		30 315
Shares outstanding at end of period	38,177		38,323		38.142		38.084	17,661		36 661		37 113		36.714
Closing market price per share:	•		•						•	10010		01110		70,714
High	16.76		24.72		21.70		32.00	32.94		30.67		24.65		1513
Low	10.60		12.25		15.30		15.00	16.06		16.13		12.54		83
End of year	15.53		15.00		19.00		17.44	20.69		22.50		21.96		13 38
Total return to shareholders (j)	. 4.6	%	(20.2) %		9.9 %		(14.9) %	(7.3) %		3.1 %		65.0 %		87.8 %
Financial Position:														
Total assets	753,025		837,962	∞	865.031	0	03.768	792.487	4	457,178	4	110 937	"	341 077
Cash and cash equivalents	19,943		109,928		96,810		44.530	25.752		25.409	· -	120.065	) <del>-</del>	101.261
Income taxes recoverable from sale of	•								•	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	4	600,03	-	107,10
venture capital portfolio	55,000		٠				٠					,		•
Debt	139,629		259,280	7	64,498	2	68,102	270,000	•	25.000		30.000		35,000
Shareholders' equity (net book value)	447,399		462,932	4	477,899	4	497,728	372,228	3	310,295	. 54	272,546	2	212.545
Equity market capitalization (k)	592,889		574,845	7	724,706	9	64,090	779,112	`∞	824,873	∞	14,940	1 4	491,050
													۱	

Refer to notes to financial tables on page 13.

SEGMENT TABLES
Tredegar Corporation and Subsidiaries

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Segment (In thousands)	2003	2002	2001	2000	6661	8661	1997	1996
Eilm Products	\$ 365.501	\$ 376,904	\$ 382,740	\$ 380,202	\$ 342,300	\$ 286,965	\$ 298,862	\$ 257,306
Aluminum Extrusions	354,593	360,293	380,387	479,889	461,241	395,455	266,585	219,044
Therics		208	450	403	191	•	•	•
Total ongoing operations (n)	720,094	737,405	763,577	860,494	803,702	682,420	565,447	476,350
Divested operations (a):								
Fiberlux	•	•	1	1,856	9,092	11,629	10,596	10,564
Molded Products	•	1	t	•	,	٠	•	21,131
Brudi	1		•	ı	•	,	•	13,380
Other (m)	•	•	1	1	1	29	2,378	2,090
Total net sales	720,094	737,405	763,577	862,350	812,794	694,078	578,421	523,515
Add back freight	18,557	16,319	15,580	17,125	15,221	10,946	8,045	6,548
Sales as shown in Consolidated Statements of Income	\$ 738.651	\$ 753.724	\$ 779,157	\$ 879.475	\$ 828.015	\$ 705.024	\$ 586.466	\$ 530,063
	=anfan: A							

Refer to notes to financial tables on page 13.

SEGMENT TABLES
Tredegar Corporation and Subsidiaries

Segment	2003	2002	2001	2000	1999	1998	1997	1996
(In thousands)						,		
Film Products:								
Ongoing operations	\$ 45,676	\$ 72,307 \$	61,787 \$	47,112 \$	59,554 \$	53,786 \$	50,463	\$ 43,158
Plant shutdowns, asset impairments								
and restructurings	(5,746) (b)	(3,397) (c)	(9,136) (d)	(22,163) (e)	(1,170) (f)	•	1	(1,288) (i)
Unusual items	•	6,147 (c)	•	•	•	•	,	(i) 896,1
Aluminum Extrusions:								
Ongoing operations	15,117	27,304	25,407	52,953	56,501	47,091	32,057	23.371
Plant shutdowns, asset impairments								
and restructurings	(644) (b)	(487) (c)	(b) (667,7)	(1,628) (e)	1	(664) (g)	•	1
Gain on sale of land	1,385	•	•				,	,
Unusual items	•	1	٠,	•		•	1	. 1
Therics:		***************************************				***************************************		
Ongoing operations	(11,651)	(13,116)	(12,861)	(8,024)	(5,235)	•	,	•
Plant shutdowns, asset impairments								
and restructurings	(3,855) (b)	1	•	•	(3.458) (f)	•	1	,
Unusual items	(1,067) (b)	ı	,	•		•	ı	1
Divested operations (a):			***************************************	***************************************				
Fiberlux	•	ı	•	(264)	57	1,433	845	1.220
Molded Products	•	•	,		•		1	1.011
Brudi		•	1	1		,	•	231
Other (m)		,		,	,	(428)	(267)	(118)
Unusual items	•	,	,	762 (e)	,	765 (g)	2.250 (h)	10.747 (i)
Total	39,215	88,758	57,398	68,748	106,249	•		
Interest income	1,183	1,934	2,720	2,578	1,419	2,279	4,959	2.956
Interest expense	6,785	9,352	12,671	17,319	880,6	1,318	1,952	2,176
Gain on sale of corporate assets	5,155	ı	•	•	712	•	•,	
Corporate expenses, net	8,724 (b)	5,834	2,746 (d)	4,559	7,101	4.845	7.581	7.660
Income from continuing operations								
before income taxes	30,044	75,506	44,701	49,448	92,191	660'86	80,774	73,420
Income taxes	10,717	26,881	13,950 (d)	18,135	32,728	32,094 (g)	28,339	25,553
Income from continuing operations	19,327	48,625	30,751	31,313	59,463		52,435	47,867
(Loss) income from discontinued operations (a)	(45,678)	(51,156)	(20,999)	80,063	(6,815)	2,864	6,011	(2,832)
Net income (loss)	\$ (26,351)	\$ (2,531) \$	9.752	111.376	52.648	\$ 68.869	58 446	\$ 45.035
TAC INCOME (1999)		(100,7)	7,132	0/6/11				

SEGMENT TABLES
Tredegar Corporation and Subsidiaries

Identifiable Assets

Segment	2003	2002	2001	2000	1999	8661	1997	1996
(In thousands)								
Film Products	\$ 422,321	\$ 379,635	\$ 367,291	\$ 367,526	\$ 360,517	\$ 132,241	\$ 123,613	\$ 116,520
Aluminum Extrusions	185,336	176,631	185,927	210,434	216,258	201,518	101,855	83,814
Therics	8,917	10,643	9,931	609'6	9,905	i		•
Subtotal	616,574	566,909	563,149	587,569	586,680	333,759	225,468	200,334
General corporate	61,508	52,412	40,577	30,214	22,419	23,905	21,357	22,608
Income taxes recoverable from sale of								
venture capital investment portfolio	55,000	٠	,	,	,		•	1
Cash and cash equivalents	19,943	109,928	96,810	44,530	25,752	25,409	120,065	101,261
Identifiable assets from ongoing operations	753,025	729,249	700,536	662,313	634,851	383,073	366,890	324,203
Divested operations (a):								
Fiberlux	•	•	•	•	7,859	7,811	9889	6,203
Other (m)	•	1	•	•	*	•	686	619'1
Discontinued operations (a):								-
Venture capital	•	108,713	158,887	236,698	145,028	61,098	33,628	6,141
Molecumetics	•	-	5,608	4,757	4,749	5,196	2,550	2,911
Total	\$ 753,025	\$ 837,962	\$ 865,031	\$ 903,768	\$ 792,487	\$ 457,178	\$ 410,937	\$ 341,077

Refer to notes to financial tables on page 13.

SEGMENT TABLES
Tredegar Corporation and Subsidiaries

Depreciation and Amortization

(In thousands)				0002	1001	1770	1997	-	1990
Film Products	\$ 19,828	\$ 20,085	\$ 22,047	\$ 23,122	\$ 18.751	\$ 11.993	\$ 10.947	¥	11 262
Aluminum Extrusions	10,883	10,506	11,216	9,862					5.407
Therics	1,641	463	2,262	1,782	1,195			5	5 '
Subtotal	32,352	31,054	35,525	34,766	29,430	20,386	16,455	16,6	16,669
General corporate	270	353	329	315	253	254	313	( 6)	390
Total ongoing operations	32,622	31,407	35,854	35,081	29,683	20,640	16,768	17,0	17,059
Divested operations (a): Fiberlux				151	900	į	•	•	ļ
Molded Products	•	•	•	ICI	498	244	515	ν,	207
Bridi	•	•	•	ŀ	•	•	•	1,2	1,261
on ion	•	•	•	,	ì	1	•	•1	550
Other (m) Discontinued operations (a):	1	1	1	1	ı	•	135		161
Venture capital	,		,	31	ç	7			
Molecumetics	•	207	2.055	1 734	77	1.260	700	ľ	. 001
Total	\$ 32,622	\$ 31,934	\$ 37,909	\$ 36,984	\$ 31,693	\$ 22,465	\$ 18.414	\$ 20.318	318
Capital Expenditures, Acquisitions and Investments	vestments		!						
Segment	2003	2002	2001	2000	1999	1998	1907	10	1006
(In thousands)									
Film Products	\$ 57,203	\$ 24,063	\$ 24,775	\$ 53,161	\$ 25,296	\$ 18,456	\$ 15.354	<b>€</b>	11.932
Aluminum Extrusions	8,293	4,799	8,506	21,911	16,388	10,407	6,372		8.598
Therics	219	1,621	2,340	1,730	757	•			, ,
Subtotal	65,715	30,483	35,621	76,802	42,441	28,863	21,726	20,530	530
General corporate	93	09	519	384	909	115	28	. "	143
Capital expenditures for ongoing						,			
operations	808'59	30,543	36,140	77,186	43,047	28,978	21,754	20.673	573
Divested operations (a):							•		
Fiberlux	•	•	•	425	812	1,477	530	4	417
Molded Products	•	1	•	ı	•	1	1	=	1.158
Brudi	•	•	•	•	•	•	•		<u> </u>
Other (m)	•		1	,	•	1	<b>~</b>		14
Discontinued operations (a):									<u> </u>
Venture capital	1	ı	•	98	•	54	1		
Molecumetics	•	793	2,850	2,133	1,362	3,561	366	1.5	1,594
Total capital expenditures	808'59	31,336	38,990	79,830	45,221	34,070	22,655	23,960	990
Acquisitions and other	1,579	1	1,918	6,316	215,227	72,102	13,469		
venume capital investments	- 1	- (	- 1	ı		- 1	20,801	3,1	3,138
ı Otal	\$ 70,194	\$ 51,709	\$ 65,412	\$ 179,204	\$ 342,195	\$ 141,571	\$ 56,925	\$ 27,098	86(

Refer to notes to financial tables on page 13.

# NOTES TO FINANCIAL TABLES

(In thousands, except per-share amounts)

- favorable conclusion of IRS examinations through 1997. The accrual was originally recorded in conjunction with the sale of The Elk Horn Coal Corporation. In 1998, discontinued operations include result of these events, we report the Energy segment as discontinued operations. In 2001, discontinued operations include a gain of \$1,396 for the reversal of an income tax contingency accrual upon historically reported as part of the Plastics segment on a combined basis with Film Products and Fiberlux. Likewise, results for Brudi were combined with Aluminum Extrusions and reported as part gains for the reimbursement of payments made by us to the United Mine Workers of America Combined Benefit Fund (the "Fund") and the reversal of a related accrued liability established to cover \$891 after-taxes on the sale of intellectual property of Molecumetics and a loss on the divestiture of the venture capital investment portfolio of \$46,269 after-taxes. Discontinued operations in 2002 also include a loss on the disposal of Molecumetics of \$4,875 after-taxes. In 1994, we divested our coal subsidiary, The Elk Horn Coal Corporation, and our remaining oil and gas properties. As a of the Metal Products segment. Accordingly, results for Molded Products and Brudi have been included in continuing operations. We began reporting Molded Products and Brudi separately in our operating results associated with the venture capital investment portfolio and Molecumetics have been reported as discontinued operations. In 2003, discontinued operations also include a gain of future payments to the Fund. On March 28, 1996, we sold Molded Products. During the second quarter of 1996, we completed the sale of Brudi. The operating results of Molded Products were (a) In 2003, we sold substantially all of our venture capital investment portfolio. In 2002, we ceased operations at Molecumetics, one of our biotechnology units, and sold its tangible assets. The segment disclosures in 1995 after announcing our intent to divest these businesses. Fiberlux was sold on April 10, 2000.
- with the shutdown of the films manufacturing facility in New Bern, North Carolina, a charge of \$388 related to an early retirement program in our aluminum business and charges of \$437 for additional costs incurred related to previously announced plant shutdowns in our films business. Unusual items for 2003 include a charge of \$1,067 related to an adjustment for depreciation and amortization at business, charges of \$2,700 related to the estimated loss on the sub-lease of a portion of the Therics facility in Princeton, New Jersey, a charge of \$611 primarily related to severance costs associated (\$256), Therics (\$1,155) and corporate headquarters (\$1,181, included in "Corporate expenses, net" in the operating profit by segment table), charges of \$2,776 for asset impairments in the films Plant shutdowns, asset impairments and restructurings for 2003 include charges of \$4,514 for severance costs in connection with restructurings in Film Products (\$1,922), Aluminum Extrusions Therics based on our decision to suspend divestiture efforts. **e**
- of the films plant in Carbondale, Pennsylvania, a charge of \$541 for additional costs related to the shutdown of the films plant in Tacoma, Washington, a charge of \$487 for additional costs related to the shutdown of the aluminum extrusions plant in El Campo, Texas, and a charge of \$392 for additional costs related to the 2000 shutdown of the films plant in Manchester, Iowa. Unusual items for Plant shutdowns, asset impairments and restructurings for 2002 include a charge of \$1,457 for asset impairments in the films business, a charge of \$1,007 for additional costs related to the shutdown છ
- of the films plant in Tacoma, Washington, a charge of \$2,877 for the shutdown of the films manufacturing facility in Carbondale, Pennsylvania, a charge of \$1,505 for severance costs related to further Plant shutdowns, asset impairments and restructurings for 2001 include a charge of \$7,799 for the shutdown of the aluminum extrusions plant in El Campo, Texas, a charge of \$3,386 for the shutdown rationalization in the films business, and a charge of \$1,368 for impairment of our films business in Argentina. Unusual items in 2001 include a gain of \$971 (included in "Corporate expenses, net" in the operating profit by segment table) for interest received on tax overpayments. Income taxes in 2001 include a tax benefit of \$1,904 related to the reversal of income tax contingency accruals upon 2002 include a net gain of \$5,618 for payments received from P&G related to terminations and revisions to contracts and related asset write-downs, and a gain of \$529 related to the sale of assets. favorable conclusion of IRS examinations through 1997. ਦ
  - Plant shutdowns, asset impairments and restructurings for 2000 include a charge of \$17,870 related to excess capacity in the films business, a charge of \$1,628 related to restructuring at our aluminum extrusions plant in El Campo, Texas, and a charge of \$4,293 for the shutdown of the films plant in Manchester, Iowa. Unusual items in 2000 include a gain of \$762 for the sale of Fiberlux. <u>e</u>
    - Plant shutdowns, asset impairments and restructurings for 1999 include a charge of \$3,458 related to a write-off of in-process research and development expenses associated with the Therics acquisition and a charge of \$1,170 for the write-off of excess packaging film capacity. ε
- Plant shutdowns, asset impairments and restructurings for 1998 include a charge of \$664 related to the shutdown of the powder-coat paint line in our aluminum extrusions plant in Newnan, Georgia. Unusual items for 1998 include a gain of \$765 on the sale of APPX Software. Income taxes in 1998 include a tax benefit of \$2,001 related to the sale, including a tax benefit for the excess of APPX Software's income tax basis over its financial reporting basis. (g)
  - Unusual items for 1997 include a gain of \$2,250 related to the redemption of preferred stock received in connection with the 1996 divestiture of Molded Products.
- packaging films. Unusual items for 1996 include a gain of \$19,893 on the sale of Molded Products, a gain of \$1,968 on the sale of a former films manufacturing site in Fremont, California, and a charge Plant shutdowns, asset impairments and restructurings for 1996 include a charge of \$1,288 related to the write-off of specialized machinery and equipment due to excess capacity in certain industrial of \$9,146 related to the loss on the divestiture of Brudi.  $\in$   $\Xi$ 
  - Total return to shareholders is computed as the sum of the change in stock price during the year plus dividends per share, divided by the stock price at the beginning of the year.
    - Equity market capitalization is the closing market price per share for the period times the shares outstanding at the end of the period.
- Net sales represent gross sales less freight. Net sales is the measure used by the chief operating decision maker of each segment for purposes of assessing performance.
  - Other includes primarily APPX Software (sold in 1998 see (g)).
  - Net sales include sales to P&G totaling \$207,049 in 2003, \$242,760 in 2002 and \$235,236 in 2001. These amounts include plastic film sold to others who converted the film into materials used in **⊝8⊝Î** €

# Item 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATION

#### **Executive Summary**

Tredegar is a manufacturer of plastic film and aluminum extrusions. We also are developing and marketing bone graft substitutes through our Therics subsidiary. Descriptions of our businesses are provided on pages 1-4.

Our plastic films and aluminum extrusions businesses are quite different from Therics. They can be analyzed and valued by traditional measures of earnings and cash flow, and because they generate positive ongoing cash flow, they can be leveraged with borrowed funds. Therics is a start-up company whose prospects and value currently depend on its ability to develop, manufacture, market, sell and profit from its orthopaedic product line. Therics may never generate profits or positive cash flow. If it were a stand-alone, independent operation, it would typically be financed by private venture capital. More on Therics is provided in the business segment review on page 34.

In Film Products, operating profit from ongoing operations and excluding volume shortfall payments was \$45.7 million in 2003 compared to \$63.1 million in 2002. This significant decline (\$17.4 million or 28%) was almost entirely due to the loss of certain domestic backsheet business with P&G.

In Aluminum Extrusions, operating profit from ongoing operations declined to \$15.1 million in 2003 (volume of 228.2 million pounds) from \$27.3 million in 2002 (volume of 234.3 million pounds). The \$12.2 million or 45% decline in operating profit was driven by appreciation of the Canadian Dollar against the U.S. Dollar (unfavorable impact of \$3.8 million), higher energy costs (up \$3.2 million), lower volume (unfavorable impact of \$1.7 million) and higher insurance costs (up \$1.6 million).

Our films and aluminum businesses showed little momentum as 2003 closed. First-quarter 2004 ongoing operating profit in films is expected to remain near 2003 fourth quarter-levels (\$10.8 million). Profit growth will be difficult to achieve until we see a sustainable increase in sales. An important part of our strategy is the rollout of a new feminine pad topsheet for P&G for European markets, which began in 2003. We believe the rollout is progressing well, and we continue to invest in increased European capacity (see page 54 for net sales and identifiable assets by geographic area). We believe higher sales and profits will ultimately result from this and other new products as well as our capital investments (capital spending in 2003 was \$57 million or \$37 million in excess of depreciation) and global expansion over the last several years. More on Film Products is provided in the business segment review on pages 31-33.

Our aluminum business continues to struggle under difficult market conditions, which are not likely to improve during the seasonally weak winter months. If our markets improve with the economy, we anticipate resumption in growth and increased profitability as we move into the spring. We have a high degree of operating leverage in Aluminum Extrusions at our current level of fixed costs and contribution margin, and we estimate that a 1% change in volume has a 4-5% impact on operating profit. More on Aluminum Extrusions is provided in the business segment review on pages 33-34.

We sold our venture capital investment portfolio in the first quarter of 2003 for cash proceeds of approximately \$21.5 million, and its activities have been reported as discontinued operations. The sale generated income taxes recoverable of approximately \$55 million. We expect to receive these funds from the U.S. Internal Revenue Service (the "IRS") in mid-2004. More on the sale of the venture capital portfolio is provided in the business segment review on pages 34-35.

On October 17, 2003, we refinanced our debt. Key terms and borrowing capacity under our new credit facility are summarized in the financial condition review on pages 21-23.

#### Critical Accounting Policies

In the ordinary course of business, we make a number of estimates and assumptions relating to the reporting of results of operations and financial position in the preparation of financial statements in conformity with generally accepted accounting principles. Actual results could differ significantly from those estimates under different assumptions and conditions. We believe the following discussion addresses our most critical accounting policies. These policies require management to exercise judgments that are often difficult, subjective and complex due to the necessity of estimating the effect of matters that are inherently uncertain.

#### Impairment and Useful Lives of Long-lived Identifiable Assets and Goodwill

We regularly assess our long-lived identifiable assets for impairment when events or circumstances indicate that their carrying value may not be recoverable from future cash flows. Any necessary impairment charges are recorded when we do not believe the carrying value of the long-lived asset will be recoverable. We also reassess the useful lives of our long-lived assets based on changes in our business and technologies.

We assess goodwill for impairment when events or circumstances indicate that the carrying value may not be recoverable, or, at a minimum, on an annual basis (December 1 of each year). We have made determinations as to what our reporting units are and what amounts of goodwill and intangible assets should be allocated to those reporting units.

In assessing the recoverability of long-lived identifiable assets and goodwill, we must make assumptions regarding estimated future cash flows, discount rates and other factors to determine if impairment tests are met or the fair value of the respective assets. If these estimates or their related assumptions change in the future, we may be required to record additional impairment charges. Based upon assessments performed, we recorded asset impairment losses for continuing operations related to long-lived identifiable assets of \$2.8 million in 2003, \$1.5 million in 2002 and \$8.9 million in 2001.

#### Pension Benefits

We have noncontributory and contributory defined benefit (pension) plans that have significant net pension income developed from actuarial valuations. Inherent in these valuations are key assumptions including discount rates, expected return on plan assets and rate of future compensation increases. We are required to consider current market conditions, including changes in interest rates and plan asset investment returns, in determining these assumptions. Actuarial assumptions may differ materially from actual results due to changing market and economic conditions, higher or lower withdrawal rates or longer or shorter life spans of participants. These differences may result in a significant impact to the amount of net pension income recorded in future periods.

The discount rate is used to determine the present value of future payments. In general, our liability increases as the discount rate decreases and vice versa. We reduced our discount rate in each of the last three years (the rate was 6.25% at the end of 2003, 6.75% at the end of 2002, 7.25% at the end of 2001 and 7.5% at the end of 2000) due to the decline in market interest rates. The compensation increase assumption affects the estimate of future payments, and was 4% at the end of 2003, 4.5% at the end of 2002 and 5% at the end of 2001. Lower compensation increases are expected as a result of lower inflation. A lower expected return on plan assets increases the amount of expense and vice versa. Decreases in the level of actual plan assets will also serve to increase the amount of pension expense. During 2003, the value of our plan assets increased due to improved general market conditions after declining in 2002, 2001 and 2000. Based on recent market and economic conditions and asset mix, we decreased our expected long-term return on plan assets to 8.4% in estimating our 2004 net pension income (our expected return was 8.6% in 2003 and 9% in 2002 and prior years).

We currently expect net pension income to decline in 2004 by approximately \$700,000 compared to 2003 after declining by \$4.3 million in 2003 compared to 2002. We expect our minimum cash-funding requirement to be less than \$500,000 in 2004.

#### **Deferred Tax Assets**

Many deductions for tax return purposes cannot be taken until the expenses are actually paid, rather than when the expenses are recorded for book purposes. In these circumstances, we accrue for the tax benefit expected to be received in future years if, in our judgment, it is more likely than not that we will receive such benefits. On a quarterly basis, we review our judgment regarding the likelihood the benefits of a deferred tax asset will be realized. During the periodic reviews, we must consider a variety of factors, including the nature and amount of the tax income and expense items, the anticipated timing of the ability to utilize the asset, the current tax statutes and the projected future earnings. We believe the realization of our deferred tax assets is reasonably assured. If circumstances change and management determines it is no longer more likely than not that an asset will be utilized, an offsetting valuation allowance would be recorded to reduce the asset and net earnings in that period.

#### Results of Operations

#### 2003 versus 2002

**Revenues.** Overall, sales for 2003 decreased 2% compared with 2002. Net sales (sales less freight) for Film Products and Aluminum Extrusions declined primarily due to lower sales volume, partially offset by higher selling prices driven by higher raw material costs. For more information on net sales, see the business segment review beginning on page 31.

Operating Costs and Expenses. Gross profit (sales less cost of goods sold and freight) as a percentage of sales decreased to 15.4% in 2003 from 20.5% in 2002. In Film Products, an overall lower gross profit margin was driven primarily by the loss of certain domestic backsheet business (lower overall contribution to cover fixed costs), higher raw material prices and higher manufacturing costs on certain new products. In Aluminum Extrusions, the gross profit margin declined primarily due to the impact of the Canadian Dollar appreciating against the U.S. Dollar, higher energy costs, lower volume and higher insurance costs.

As a percentage of sales, selling, general and administrative ("SG&A") expenses increased to 7.2% compared with 6.9% in 2002, primarily due to lower sales, the appreciation of the Canadian Dollar and Euro against the U.S. Dollar, higher employee-related costs, and expenses associated with commencing the implementation of a new information system in Film Products.

R&D expenses declined to \$18.8 million in 2003 (\$11.2 million for Therics and \$7.6 million for Film Products) from \$20.3 million in 2002 (\$12.5 million for Therics and \$7.8 million for Film Products). The decline was primarily due to cost reduction efforts at Therics.

On June 16, 2003, we announced plans to close our films plant in New Bern, North Carolina (the "New Bern Plant") in mid-2004. As a result of the shutdown, we expect to recognize charges totaling approximately \$6.5 million (\$4.2 million after taxes). During 2003, we recognized charges associated with this shutdown of \$2.3 million (\$1.5 million after taxes - see details below), and expect to recognize additional charges of approximately \$4.2 million (\$2.7 million after taxes) in the first half of 2004. Except for the New Bern Plant, previously announced shutdowns were substantially complete at December 31, 2003, and substantially all shutdown costs have been paid and the remaining accrued liabilities are not material.

Losses associated with plant shutdowns, asset impairments and restructurings in 2003 totaled \$11.4 million (\$7.4 million after taxes) and included:

- A fourth-quarter charge of \$875,000 (\$560,000 after taxes) for asset impairments in the films business, including charges of \$466,000 (\$298,000 after taxes) relating to accelerated depreciation of assets at the New Bern Plant;
- A fourth-quarter charge of \$611,000 (\$391,000 after taxes) for approximately 50% of the total severance costs and other employee-related costs expected in connection with the shutdown of the New Bern Plant;

- A third-quarter charge of \$945,000 (\$605,000 after taxes) relating to accelerated depreciation of assets at the New Bern Plant;
- A third-quarter charge of \$299,000, a second quarter charge of \$53,000 and a first-quarter charge of \$85,000 (collectively \$280,000 after taxes) for additional costs incurred related to the shutdown of the films plants in Tacoma, Washington (the "Tacoma Plant"), Carbondale, Pennsylvania (the "Carbondale Plant") and Manchester, Iowa (the "Manchester Plant");
- A third-quarter charge of \$322,000 (\$206,000 after taxes) for severance and other employee-related costs in connection with restructurings in Film Products;
- A third-quarter charge of \$2.2 million (\$1.4 million after taxes) and a second-quarter charge of \$549,000 (\$357,000 after taxes) related to the estimated loss on the sub-lease of a portion of the Therics facility in Princeton, New Jersey;
- A third-quarter charge of \$256,000 (\$163,000 after taxes) for severance and other employee-related costs in connection with restructurings in Aluminum Extrusions;
- A second-quarter charge of \$3.9 million (\$2.5 million after taxes) for severance and other employee-related costs in connection with restructurings in Film Products (\$1.6 million before taxes), corporate headquarters (\$1.2 million before taxes and included in "Corporate expenses, net" in the operating profit by segment table on page 10) and Therics (\$1.2 million before taxes);
- A second-quarter charge of \$956,000 (\$612,000 after taxes) for asset impairments in the films business, including charges of \$312,000 (\$200,000 after taxes) related to accelerated depreciation of assets at the New Bern Plant; and
- A second-quarter charge of \$388,000 (\$248,000 after taxes) related to an early retirement program in Aluminum Extrusions.

The loss from unusual items in 2003 of \$1.1 million (\$694,000 after taxes) relates to a first-quarter charge to adjust depreciation and amortization at Therics based on Tredegar's decision to suspend divestiture efforts. Results for 2003 also included a fourth-quarter gain of \$1.4 million (\$886,000 after taxes) on the sale of land at the facility in Richmond Hill, Ontario (total proceeds of approximately \$1.8 million), and gains totaling \$5.2 million (\$3.3 million after taxes) on the sale of corporate assets. The gains from the sale of corporate assets included:

- A fourth-quarter gain of \$2.6 million (\$1.6 million after taxes) from the sale of 547,500 shares of Illumina, Inc. common stock (NASDAQ: ILMN) for total proceeds of \$3.8 million;
- A fourth-quarter gain of \$355,000 (\$229,000 after taxes) from the sale of 64,150 shares of Vascular Solutions, Inc. common stock (NASDAQ: VASC) for total proceeds of \$403,000;
- A third-quarter gain of \$942,000 (\$608,000 after taxes) from the sale of 200,000 shares of VASC for total proceeds of \$1.1 million; and
- A third-quarter gain of \$1.3 million and fourth-quarter gain of \$15,000 (collectively \$841,000 after taxes) from the sale of corporate real estate (total proceeds of approximately \$1.8 million).

The gains from the sale of land and corporate assets are included in "Other income (expense), net" in the consolidated statements of income and separately shown in the segment operating profit table on page 10.

For more information on costs and expenses, see the business segment review beginning on page 31.

Interest Income and Expense. Interest income, which is included in "Other income (expense), net" in the consolidated statements of income, was \$1.2 million in 2003 and \$1.9 million in 2002. Despite a higher average cash and cash equivalents balance, interest income was down due to lower average tax equivalent yield earned on cash equivalents (1% in 2003 and 1.9% in 2002). Our policy permits investment of excess cash in marketable securities that have the highest credit ratings and maturities of less than one year with the primary objectives being safety of principal and liquidity.

Interest expense was \$6.8 million in 2003 (including a charge of \$737,000 for the write-off of deferred financing costs associated with credit facilities replaced) compared with \$9.4 million in 2002. Capitalized interest costs were \$593,000 in 2003 compared with \$674,000 in 2002. Average debt outstanding and interest rates for 2003 and 2002 were as follows:

(In Millions)		2003	2	2002
Floating-rate debt with interest charged on a rollover		•		
basis at one-month LIBOR plus a credit spread:				
Average outstanding debt balance	\$	180.8	\$	175.0
Average interest rate	.*	2.0%		2.5%
Floating-rate debt fixed via interest rate swaps in the	,			
second quarter of 2001 and maturing in the second				
quarter of 2003:				
Average outstanding debt balance	. \$	28.9	\$	75.0
Average interest rate	1	5.4%		5.4%
Fixed-rate and other debt:				
Average outstanding debt balance	\$	7.2	\$	7.3
Average interest rate		6.4%		7.2%
Total debt:				
Average outstanding debt balance	\$	216.9	\$	257.3
Average interest rate		2.6%		3.5%

Income Taxes. The effective tax rate from continuing operations was 35.7% in 2003 and 35.6% in 2002.

Discontinued Operations. On March 7, 2003, Tredegar Investments, Inc. ("Tredegar Investments") reached definitive agreements to sell substantially all of its venture capital investment portfolio. For more information on the sale (including a summary of venture capital investment activities from 2001 through disposal in 2003), see the business segment review on pages 34-35. The results for venture capital investment activities have been reported as discontinued operations and results for prior periods have been reclassified to be consistent with the current presentation.

Discontinued operations also include a gain of \$1.4 million (\$891 after taxes) in 2003 on the sale of intellectual property of Molecumetics (we ceased operations at Molecumetics on July 2, 2002). For more information on Molecumetics, see the business segment review on page 34.

#### 2002 versus 2001

**Revenues.** Sales decreased by 3% in 2002 to \$753.7 million compared with \$779.2 million in 2001. Net sales (sales less freight) were lower in Aluminum Extrusions and Film Products. The lower net sales in Aluminum Extrusions were due primarily to a decline in volume due to continued weak economic conditions, especially in our end markets. Volume in Film Products was also down; however, the impact on net sales of lower overall volume was partially offset by revenue from volume shortfall payments. For more information on net sales, see the business segment review beginning on page 31.

Operating Costs and Expenses. Gross profit (sales minus cost of goods sold and freight) as a percentage of sales during 2002 increased to 20.5% from 18.6% in 2001, with higher margins realized in both Film Products and Aluminum Extrusions. The margin improvement in Film Products was driven by higher sales of new higher margin products combined with volume shortfall payments. The gross profit margin in Aluminum Extrusions was helped by the reduction of fixed costs that resulted primarily from the shutdown of our plant in El Campo, Texas (the "El Campo Plant").

SG&A expenses in 2002 were \$52.3 million, compared with SG&A expenses of \$48 million in 2001. The increase was primarily due to higher expenses in Film Products in support of additional marketing activities and

personnel additions, particularly in Europe and Asia. SG&A expenses at the corporate level increased due to increased employee-related costs. These increases were offset slightly by a decrease in SG&A expenses in Aluminum Extrusions due to savings from the shutdown of the El Campo Plant, and lower expense related to bad debts. As a percentage of sales, SG&A expenses increased to 6.9% in 2002 from 6.2% in 2001.

R&D expenses were flat at \$20.3 million in 2002 and 2001. Spending at Therics was down slightly to \$12.5 million in 2002 from \$13 million in 2001, while spending in Film Products was up from \$7.3 million in 2001 to \$7.8 million in 2002.

Losses associated with plant shutdowns, asset impairments and restructurings in 2002 totaled \$3.9 million (\$2.5 million after taxes) and primarily included:

- A fourth-quarter charge of \$1.5 million (\$932,000 after taxes) for asset impairments in Film Products,
- A fourth-quarter charge of \$392,000 (\$251,000 after taxes) for additional costs incurred related to the 2000 shutdown of the Manchester Plant;
- A fourth-quarter charge of \$318,000 (\$204,000 after taxes) for additional costs incurred related to the shutdown of the El Campo Plant;
- A fourth-quarter charge of \$259,000 (\$166,000 after taxes) for additional costs incurred related to the shutdown of the Tacoma Plant;
- A third-quarter charge of \$178,000 (\$114,000 after taxes) primarily for the relocation and employee-related costs in connection with the shutdown of the Carbondale Plant;
- A second-quarter charge of \$268,000 (\$172,000 after taxes) primarily for relocation and employee-related costs in connection with the shutdown of the Tacoma Plant;
- A first-quarter charge of \$800,000 (\$512,000 after taxes) for severance and other employee-related costs in connection with the shutdown of the Carbondale Plant; and
- A first-quarter charge of \$196,000 (\$125,000 after taxes) for costs incurred in the transfer of business related to the shutdown of the El Campo Plant.

The gain from unusual items in 2002 totaled \$6.1 million (\$3.9 million after taxes) and included:

- A fourth-quarter net gain of \$5.6 million (\$3.6 million after taxes) for payments of \$11.7 million received from P&G related to terminations and revisions to contracts and related asset write-downs of \$6.1 million; and
- A fourth-quarter gain of \$529,000 (\$338,000 after taxes) related to the sale of assets acquired in a prior acquisition.

For more information on costs and expenses, see the business segment review beginning on page 31.

Interest Income and Expense. Interest income, which is included in "Other income (expense), net" in the consolidated statements of income, decreased to \$1.9 million from \$2.7 million in 2001. Despite higher average cash and cash equivalents during the period, approximately \$102 million in 2002 versus \$72 million in 2001, interest income was down due to lower average tax-equivalent yield earned on cash equivalents (approximately 1.9% in 2002 versus 3.8% in 2001).

Interest expense decreased to \$9.4 million in 2002 from \$12.7 million in 2001 due primarily to lower average interest rates and lower average debt. Average debt outstanding and interest rates in 2002 and 2001 were as follows:

(In Millions)	2002	2001
Floating-rate debt with interest charged on a rollover	 	
basis at one-month LIBOR plus a credit spread:		
Average outstanding debt balance	\$ 175.0	\$ 203.0
Average interest rate	2.5%	5.0%
Floating-rate debt fixed via interest rate swaps in the		
second quarter of 2001 and maturing in the second		
quarter of 2003:		
Average outstanding debt balance	\$ 75.0	\$ 47.0
Average interest rate	5.4%	5.4%
Fixed-rate and other debt:		
Average outstanding debt balance	\$ 7.3	\$ 16.7
Average interest rate	 7.2%	 7.2%
Total debt:		
Average outstanding debt balance	\$ 257.3	\$ 266.7
Average interest rate	3.5%	5.2%

The impact on interest expense of lower average interest rates and lower average debt was partially offset by lower capitalized interest (\$674,000 in 2002 versus \$1.8 million in 2001) from lower capital expenditures.

Income Taxes. The overall effective income tax rate for continuing operations was 35.6% in 2002 compared with 31.2% in 2001. The lower 2001 rate was attributable to the impact of the \$1.9 million tax benefit related to the reversal of income tax contingency accruals upon favorable conclusion of IRS examinations. The effective income tax rate in 2001 without this benefit was 35.5%.

**Discontinued Operations.** Discontinued operations in 2002 include results for venture capital investment activities and Molecumetics. For more information, see the business segment review on pages 34-35.

#### Financial Condition

#### Assets

Tredegar's total assets decreased to \$753 million at December 31, 2003, from \$838 million at December 31, 2002, due primarily to the impact of the sale of substantially all of the venture capital investment portfolio and cash used to pay-down debt (see below for information on our debt refinancing), partially offset by capital expenditures in excess of depreciation, positive foreign currency translation adjustments associated with Canadian and European operations and appreciation of shares held in Vascular Solutions, Inc. (NASDAQ: VASC) and Illumina, Inc. (NASDAQ: ILMN). At December 31, 2003, we held 596,492 shares of VASC and 265,955 shares of ILMN with a combined market value of \$5.4 million (\$3.6 million at December 31, 2002). Approximately \$55 million of the \$61.5 million income taxes recoverable at December 31, 2003, relates to the carry-back of 2003 capital losses generated by the sale of the venture capital portfolio against gains realized in 2000. We expect to receive the income tax refund in mid-2004.

The long-lived assets of Therics were separately classified in the accompanying balance sheet at December 31, 2002 as "Non-current assets of Therics held for sale" (approximately \$10.4 million, including property, plant and equipment of \$5.3 million and goodwill and other intangibles of \$5.1 million). These assets were reclassified to operating asset categories based on our decision to support the 2004 rollout of its new line of orthopaedic products (see the business segment review on page 34 for more information).

#### Liabilities, Credit and Long-Term Obligations

Total liabilities were \$305.6 million at December 31, 2003, down from \$375 million at December 31, 2002, primarily due to debt reduction, partially offset by an increase in the net noncurrent deferred income tax liability (noncurrent deferred income tax liabilities minus noncurrent deferred income tax assets). The net noncurrent deferred income tax liability increased to \$66.3 million at December 31, 2003, from \$27.4 million at December 31, 2002, due primarily to the reversal of deferred tax assets totaling approximately \$35 million related to the sale of the venture capital portfolio.

Debt outstanding at December 31, 2003 of \$139.6 million consisted of \$134.1 million borrowed under our new credit agreement (comprised of a term loan of \$73.1 million and revolving credit borrowings of \$61 million) and other debt of \$5.5 million. The credit agreement, dated October 17, 2003, consists of a \$175 million three-year revolving credit facility and a \$75 million three-year term loan (a required term loan payment of \$1.9 million was made on December 31, 2003). The amount available under the revolving credit facility is reduced by \$50 million on the earlier of the receipt of the approximately \$55 million in income tax recoveries related to the sale of the venture capital portfolio or September 15, 2004. Term loan installments are due as follows:

Term Loan Quarterly Repayment Schedule (In Thousands)	ii.
Installment due each quarter on March 31, June 30 and September 30, 2004	\$ 1,875
Installment due each quarter on December 31, 2004, and March 31, June	
30 and September 30, 2005	3,125
Installment due each quarter on December 31, 2005, and March 31 and	
June 30, 2006	3,750
Final payment due on September 30, 2006	 43,750

The credit spread over LIBOR and commitment fees charged on the unused amount under the credit agreement at various indebtedness-to-adjusted EBITDA levels is as follows:

Pricing	Under Credit Agreen	nent (Basis Points)	
	Credit Spread	d Over LIBOR	
Indebtedness-to- Adjusted EBITDA Ratio	Revolver (\$61 Million Outstanding at 12/31/03)	Term Loan (\$73 Million Outstanding at 12/31/03)	Commitment Fee
> 2x but <= 3x > 1x but <= 2x <= 1x	150 125 100	150 125 100	30 25 20

At December 31, 2003, we had no interest rate swaps outstanding and the interest cost on debt was priced at one-month LIBOR plus the applicable credit spread of 125 basis points.

The computations of adjusted EBITDA, adjusted EBIT, the leverage ratio and interest coverage ratio as defined in the credit agreement are presented below along with the related most restrictive covenants. Adjusted EBITDA and adjusted EBIT as defined in the credit agreement are not intended to represent cash flow from operations as defined by GAAP and should not be considered as either an alternative to net income or to cash flow.

# Computations of Adjusted EBITDA, Adjusted EBIT, Leverage Ratio and Interest Coverage Ratio as Defined in Credit Agreement Along with Related Most Restrictive Covenants

Tof the Teat Ended December 51, 2005 (In Thousands)		
Computations of adjusted EBITDA and adjusted EBIT as defined in		
Credit Agreement:		
Net loss	\$	(26,351)
Plus:		46.560
After-tax losses related to discontinued operations		46,569
Total income tax expense for continuing operations		10,717
Interest expense		6,785
Depreciation and amortization expense for continuing operations		32,622
All non-cash losses and expenses, plus cash losses and expenses not		
to exceed \$10,000, for continuing operations that are classified as		
unusual, extraordinary or which are related to plant shutdowns, asset		10 100
impairments and/or restructurings (cash-related of \$8,652)		12,493
Minus:		(901)
After-tax income related to discontinued operations		(891)
Total income tax benefits for continuing operations		(1 192)
Interest income		(1,183)
All non-cash gains and income, plus cash gains and income not to exceed \$10,000, for continuing operations that are classified as unusual,		
extraordinary or which are related to plant shutdowns, asset		
impairments and/or restructurings (all cash-related)		(6,540)
Plus or minus, as applicable, pro forma EBITDA adjustments associated		(0,540)
with acquisitions and asset dispositions		354
Adjusted EBITDA as defined in Credit Agreement		74,575
Less: Depreciation and amortization expense for continuing operations		74,373
(including pro forma for acquisitions and asset dispositions)		(22.720)
Adjusted EBIT as defined in Credit Agreement	\$	(32,729)
Indebtedness:	Þ	41,040
Total debt	¢	120 620
Face value of letters of credit	\$	139,629 6,791
Indebtedness	<u>¢</u>	
	\$	146,420
Shareholders' equity at December 31, 2003	\$	447,399
Computations of leverage and interest coverage ratios as defined in		
Credit Agreement:		
Leverage ratio (pro forma indebtedness-to-adjusted EBITDA)		1.96x
Interest coverage ratio (adjusted EBIT-to-interest expense)		6.17x
Most restrictive covenants as defined in Credit Agreement:		
Maximum permitted aggregate amount of dividends that can be paid		
by Tredegar during the term of the Credit Agreement	\$	100,000
Minimum adjusted shareholders' equity permitted (increases by		
50% of net income generated after September 30, 2003)	\$	329,658
Maximum leverage ratio permitted:		
Ongoing		3.00x
Pro forma for acquisitions		2.50x
Minimum interest coverage ratio permitted		2.50x

Noncompliance with any one or more of the debt covenants may have an adverse effect on financial condition or liquidity in the event such noncompliance cannot be cured or should we be unable to obtain a waiver from the lenders. Renegotiation of the covenant through an amendment to the credit agreement may effectively cure the noncompliance, but may have an effect on financial condition or liquidity depending upon how the covenant is renegotiated.

We are obligated to make future	e navments under various	contracts as set forth below:
We are obligated to make future	bayinents under various	confidets as set forth below.

				Paym	ents I	Due by P	eriod				
(In Millions)	2004		2005	2006		2007		2008	Rem	ainder	Total
Debt	\$ 8.8	\$	17.4	\$ 112.6	\$	.3	\$	.2	\$	.3	\$ 139.6
Operating leases:											
Therics	1.4		1.4	1.5		1.6		1.6		3.6	11.1
Other	1.3		1.2	1.0		.9		.8		-	5.2
Capital expenditure commitments *	7.7	_						-		-	7.7
Total	\$ 19.2	\$	20.0	\$ 115.1	\$	2.8	\$	2.6	\$	3.9	\$ 163.6

<sup>\*</sup>Represents contractual obligations for plant construction and purchases of real property and equipment. See Note 13 on page 63.

We believe that existing borrowing availability, our current cash balances, the income tax refund expected from the sale of the venture capital portfolio, and our cash flow from operations will be sufficient to satisfy our working capital, capital expenditure and dividend requirements for the foreseeable future.

From time to time, we enter into transactions with third parties in connection with the sale of assets or businesses in which we agree to indemnify the buyers or third parties involved in the sale for certain liabilities or risks related to the assets or business. Also, in the ordinary course of our business, we may enter into agreements with third parties for the sale of goods or services that may contain indemnification provisions. In the event that an indemnification claim is asserted, liability for indemnification would be subject to an assessment of the underlying facts and circumstances under the terms of the applicable agreement. Further, any indemnification payments may be limited or barred by a monetary cap, a time limitation, or a deductible or basket. For these reasons, we are unable to estimate the maximum potential amount of the potential future liability under the indemnity provisions of these agreements. We do, however, accrue for losses for any known contingent liability, including those that may arise from indemnification provisions, when future payment is probable. We disclose contingent liabilities if the probability of loss is reasonably possible and significant.

#### Shareholders' Equity

At December 31, 2003, we had 38,176,821 shares of common stock outstanding and a total market capitalization of \$592.9 million, compared with 38,323,025 shares outstanding and a total market capitalization of \$574.8 million at December 31, 2002.

During 2003, we purchased 406,400 shares of our common stock for \$5.2 million (an average price of \$12.72 per share). During 2002, we purchased 110,700 shares of our common stock for \$1.4 million (an average price of \$12.91 per share). During 2001, we did not purchase any shares of common stock. Since becoming an independent company in 1989, we have purchased a total of 20.8 million shares for \$122.8 million (an average price of \$5.90 per share). Under a standing authorization from our board of directors, we may purchase an additional 3.4 million shares in the open market or in privately negotiated transactions at prices management deems appropriate.

## Cash Flows

The discussion below supplements the information presented in the consolidated statements of cash flows on page 44.

In 2003, net cash provided by operating activities was \$76.4 million compared with \$65.3 million in 2002. The increase is due to a decrease in the level of primary net working capital (accounts receivable, inventories

and accounts payable) partially offset by lower income from ongoing operations. Accounts receivable declined mainly from volume shortfall payments and contract terminations and revisions in Film Products accrued at the end of 2002 and received in 2003 (about \$15 million in accounts receivable at the end of 2002 versus none at the end of 2003). Accounts payable increased due to the timing of payments. Inventories increased primarily due to the appreciation of the Euro and the Canadian Dollar.

Net cash used in investing activities was \$36.5 million in 2003 compared to \$42.1 million in 2002. This decrease was due to positive cash flow from venture capital activities in 2003 versus negative cash flow in 2002 and higher proceeds from the sale of corporate assets and property disposals (see Note 15 on page 65 for more information), partially offset by higher capital expenditures and acquisitions (up \$36.1 million). See the business segment review beginning on page 31 regarding capital expenditures in 2003 and 2002, the sale of the venture capital investment portfolio in 2003 and a related expected income tax refund.

Net cash used in financing activities was \$129.9 million in 2003 compared to \$10.1 million in 2002. This increase was driven by scheduled debt payments and debt payments made in conjunction with our refinancing in 2003 (see pages 21-23 for more information).

In 2002, net cash provided by operating activities was \$65.3 million compared to \$74.9 million in 2001. The decrease is due to an increase in working capital in 2002 versus a decrease in working capital in 2001, partially offset by higher income from manufacturing operations (up \$8.3 million). The increase in working capital in 2002 was mainly due to higher receivables, primarily from volume shortfall payments and contract terminations and revisions in Film Products (up \$14.7 million). The decrease in working capital in 2001 was mainly due to lower receivables (down \$17.4 million), primarily from a 15% drop in volume in Aluminum Extrusions in the fourth quarter of 2001.

Net cash used in investing activities was \$42.1 million in 2002 compared to \$13.4 million in 2001. The increase was driven by negative cash flow from venture capital activities in 2002 versus positive cash flow in 2001, partially offset by lower capital expenditures and acquisitions (down \$9.6 million).

Net cash used in financing activities was about the same in 2002 and 2001.

In 2001, net cash provided by operating activities was \$74.9 million compared with \$21.6 million in 2000. In the statement of cash flows, income taxes related to venture capital investment activities, divestitures and property disposals are classified in operating activities, while related gains and losses are effectively classified with proceeds in investing activities. In addition, income tax benefits on write-downs of venture capital investments typically lag financial reporting recognition. Consequently, despite pretax losses after operating expenses from venture capital investment activities of \$26 million in 2001, cash provided by operating activities includes related income taxes paid of \$14,000 for the year. Pretax gains after operating expenses for venture capital investment activities were \$130.9 million in 2000 and cash used in operating activities includes related income taxes paid of \$54 million. The remaining differences between 2001 and 2000 are primarily due to:

- A decrease in working capital;
- Increased spending at Therics and Molecumetics; and
- Lower income from manufacturing operations (down \$3.8 million).

Net cash used in investing activities was \$13.4 million in 2001 compared with net cash provided by investing activities of \$5.2 million in 2000. This change was mainly driven by a decline in proceeds in excess of investments in venture capital of \$52 million, partially offset by lower capital expenditures of \$40.8 million. Capital expenditures in 2001 reflect the normal replacement of machinery and equipment and:

- Press modernization at our aluminum extrusions plant in Kentland, Indiana;
- A new films manufacturing facility in Shanghai, China:
- Continued expansion of our films manufacturing capacity in Retsag, Hungary;

- Machinery and equipment purchased for a new production line at our films plant in Terre Haute, Indiana; and
- Machinery and equipment purchased to upgrade production lines at our films plant in Kerkrade, The Netherlands.

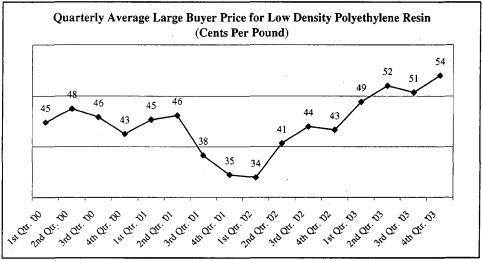
Net cash used in financing activities was about the same in 2001 and 2000.

## Quantitative and Qualitative Disclosures about Market Risk

Tredegar has exposure to the volatility of interest rates, polyethylene and polypropylene resin prices, aluminum ingot and scrap prices, energy prices, foreign currencies and emerging markets. See the section on liabilities, credit and long-term obligations beginning on page 21 regarding credit agreements and interest rate exposures.

Changes in resin prices, and the timing of those changes, could have a significant impact on profit margins in Film Products. Profit margins in Aluminum Extrusions are sensitive to fluctuations in aluminum ingot and scrap prices as well as natural gas prices. There is no assurance of our ability to pass through higher raw material and energy costs to our customers.

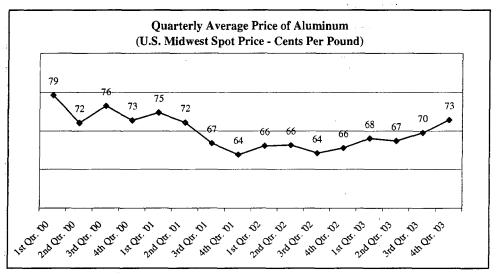
Resin costs for Film Products increased 26% in 2003. The changes in the price of low density polyethylene resin shown in the chart below (a primary raw material for Film Products) are generally reflective of the historical price changes of most of the resins that the company purchases.



Source: Quarterly averages computed by Tredegar using monthly data provided by Chemical Data Inc.

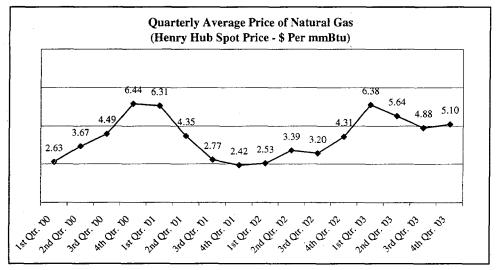
The price of resin is driven by several factors including supply and demand and the price of natural gas, ethane and ethylene. For a portion of the volume in Film Products, our most effective means of mitigating resin price fluctuations is by passing on resin price changes to customers. Some pass-through arrangements are on a time lag, where the impact of movement in resin prices is recovered in the subsequent quarter or quarters. Many of the mechanisms for pass-through with our customers are based on published prices. We estimate that pass-through arrangements have reduced the effects of resin price volatility by about 45% since the third quarter of 2001, with the remaining exposure resulting in a possible impact on quarterly operating profit of as much as \$2 million.

In the normal course of business, we enter into fixed-price forward sales contracts with certain customers for the sale of fixed quantities of aluminum extrusions at scheduled intervals. In order to hedge our exposure to aluminum price volatility under these fixed-price arrangements, which generally have a duration of not more than 12 months, we enter into a combination of forward purchase commitments and futures contracts to acquire or hedge aluminum, based on the scheduled deliveries. See Note 6 on page 55 for more information.



Source: Quarterly averages computed by Tredegar using daily closing data provided by Bloomberg.

In Aluminum Extrusions, we hedge from time-to-time a portion of our exposure to natural gas price volatility by entering into fixed-price forward purchase contracts with our natural gas suppliers. As of December 31, 2003, we had forward contracts with natural gas suppliers covering approximately 65% of our future needs through March 31, 2004, with an average fixed price of \$5.38 per mmBtu. We estimate that, in an unhedged situation, every \$1 per mmBtu per month change in the market price of natural gas has a \$150,000 impact on the monthly operating profit of Aluminum Extrusions. Substantially higher prices of natural gas in 2003 resulted in a reduction in operating profit in Aluminum Extrusions of approximately \$3.2 million.



Source: Quarterly averages computed by Tredegar using daily closing data provided by Bloomberg.

We sell to customers in foreign markets through our foreign operations and through exports from U.S. plants. The percentage of sales and total assets for manufacturing operations related to foreign markets for 2003 and 2002 are as follows:

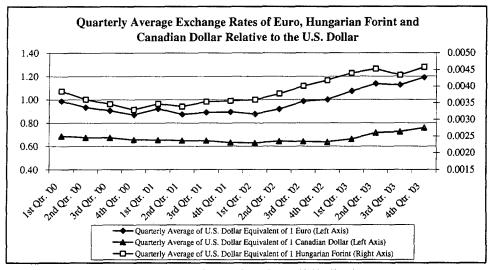
Perce	_	-	on - Manufac Fotal Assets I	· .		ets
		2003			2002	
_	% of	Total	% Total	% of	Total	% Total
	Net S	ales *	Assets -	Net S	ales *	Assets -
_	Exports	Foreign	Foreign	Exports	Foreign	Foreign
	From	Oper-	Oper-	From	Oper-	Oper-
	U.S.	ations	ations *	U.S.	ations	ations *
Canada	4	17	13	3	18	13
Europe	4	12	15	3	9	9
Latin America	3	-2	2	3	2	1
Asia	_ 3	2	4	4	2	3
Total % exposure to foreign markets	14	33	34	13	31	26

<sup>\*</sup> The percentages for foreign markets are relative to Tredegar's total net sales, and total assets from manufacturing operations (consolidated net sales and total assets from continuing operations excluding cash and cash equivalents, Therics, losses associated with plant shutdowns, asset impairments and restructurings, unusual items and gains from sale of assets).

We attempt to match the pricing and cost of our products in the same currency (except in Canada where about 70% of our sales of aluminum extrusions are U.S. Dollar-based) and generally view the volatility of foreign currencies and emerging markets, and the corresponding impact on earnings and cash flow, as part of the overall risk of operating in a global environment. Exports from the U.S. are generally denominated in U.S. Dollars. Our foreign currency exposure on income from foreign operations in Europe primarily relates to the Euro and the Hungarian Forint.

The relatively high percentage of U.S. Dollar-priced sales in Canada is partly due to the shifting of a large portion of the customers previously served by the El Campo Plant in 2001. The resulting mismatch between the currency denomination of sales and costs causes lower U.S. Dollar translated profits when the Canadian Dollar appreciates since our costs are higher in U.S. Dollar equivalent terms while sales are mostly unaffected (the opposite effect occurs when the Canadian Dollar depreciates in value relative to the U.S. Dollar). We estimate that the significant appreciation of the Canadian Dollar relative to the U.S. Dollar during 2003 (up on average by 10.8% in 2003 and 17.5% when comparing December 31, 2003 and 2002 exchange rates) had an adverse impact on the operating profit in Aluminum Extrusions in 2003 of about \$3.8 million. In Film Products, where we have been able to better match the currency of our sales and costs, we estimate that the significant appreciation of the Euro and Forint relative to the U.S. Dollar in 2003 (up on average by 16.6% and 13%, respectively, in 2003 and 16.7% and 7%, respectively, when comparing December 31, 2003 and 2002 exchange rates) had a positive impact on the operating profit in Film Products in 2003 of about \$2.8 million.

We are reviewing the loading of our aluminum extrusions plants in North America to optimize production mix and minimize cost in light of the increase in the U.S. Dollar equivalent cost structure of our plants in Canada.



Source: Quarterly averages computed by Tredegar using daily closing data provided by Bloomberg.

#### Forward-looking and Cautionary Statements

From time to time, we may make statements that may constitute "forward-looking statements" within the meaning of the "safe-harbor" provisions of the Private Securities Litigation Reform Act of 1995. Such statements are based on our then current expectations and are subject to a number of risks and uncertainties that could cause actual results to differ materially from those addressed in the forward-looking statements. Factors that may cause such a difference include, but are not limited to the following:

#### General

• Our future performance is influenced by costs incurred by our operating companies including, for example, the cost of energy and raw materials. There is no assurance that we will be able to offset fully the effects of higher raw material costs through price increases. Further, there is no assurance that cost control efforts will be sufficient to offset any additional future declines in revenue or increases in energy, raw material or other costs.

#### **Film Products**

- Film Products is highly dependent on sales associated with one customer, P&G. P&G comprised 29% of Tredegar's net sales in 2003, 33% in 2002 and 31% in 2001. The loss or significant reduction of sales associated with P&G would have a material adverse effect on our business, as would delays in P&G rolling out products utilizing new technologies developed by Tredegar. While we have undertaken efforts to expand our customer base, there can be no assurance that such efforts will be successful, or that they will offset any delay or loss of sales and profits associated with P&G. See the business segment review on pages 31-33 for a discussion regarding the loss of P&G's domestic backsheet business.
- Growth of Film Products depends on our ability to develop and deliver new products, especially in the personal care market. Personal care products are now being made with a variety of new materials, replacing traditional backsheet and other components. While we have substantial technical resources, there can be no assurance that our new products can be brought to market successfully, or if brought to market successfully, at the same level of profitability and market share of replaced films. A shift in customer preferences away from our technologies, our inability to develop and deliver new profitable products, or delayed acceptance of our new

products in domestic or foreign markets, could have a material adverse effect on our business.

- Film Products operates in a field where our significant customers and competitors have substantial intellectual property portfolios. The continued success of this business depends on our ability not only to protect our own technologies and trade secrets, but also to develop and sell new products that do not infringe upon existing patents. Although we are not currently involved in any patent litigation, an unfavorable outcome of any such action could have a significant adverse impact on Film Products.
- As Film Products expands its personal care business, we have greater credit risk that is inherent in broadening our customer base.

#### Aluminum Extrusions

- Sales volume and profitability of Aluminum Extrusions is cyclical and highly dependent on economic conditions of end-use markets in the United States and Canada, particularly in the construction, distribution and transportation industries. Our market segments are also subject to seasonal slowdowns during the winter months. From 1992 to the second quarter of 2000, profits in Aluminum Extrusions grew as a result of positive economic conditions in the markets we serve and manufacturing efficiencies. However, a slowdown in these markets in the second half of 2000 resulted in a 13% decline in sales volume and 28% decline in ongoing operating profit compared with the second half of 1999. The aluminum extrusions industry continued to be affected by poor economic conditions in 2001 and 2002. Our sales volume declined 23% and operating profit declined 49% in 2002 compared with 2000. In 2001, our sales volume declined 20% and operating profit declined 52% compared with 2000. The decline in ongoing operating profit during these periods at approximately two to three times the rate of the decline in sales volume illustrates the operating leverage inherent in our operations (fixed operating costs). Moreover, in 2003 higher energy and insurance costs and the appreciation of the Canadian Dollar against the U.S. Dollar had an adverse impact on operating profits. Any benefits associated with cost reductions and productivity improvements may not be sufficient to offset the adverse effects on profitability from pricing and margin pressure and higher bad debts that usually accompany a downturn.
- The markets for our products are highly competitive with product quality, service and price being the principal competitive factors. As competitors increase capacity or reduce prices to increase business, there could be pressure to reduce prices to our customers. Aluminum Extrusions is under increasing domestic and foreign competitive pressures, including a growing presence of Chinese imports in a number of markets. This competition could result in loss of market share due to a competitor's ability to produce at lower costs and sell at lower prices. There can be no assurance that we will be able to maintain current margins and profitability. Our continued success and prospects depend on our ability to retain existing customers and participate in overall industry cross-cycle growth.

#### **Therics**

• Therics has incurred losses since inception, and we are unsure when, or if, it will become profitable. We are in the initial stages of commercializing certain orthobiologic products that have received FDA clearances. There can be no assurance that any of these products can be brought to market successfully.

The commercialization of new future products will require significant research, development, preclinical and clinical testing, and regulatory approvals. Where potential new products do not advance beyond early product development or do not demonstrate preclinical or clinical efficacy, they will not likely be commercialized. In addition, there can be no assurance that the FDA and other regulatory authorities will clear our products in a timely manner.

• Our ability to develop and commercialize products will depend on our ability to internally develop preclinical, clinical, regulatory, manufacturing and sales, distribution and marketing capabilities, or enter into

arrangements with third parties to provide those functions. We may not be successful in developing these capabilities or entering into agreements with third parties on favorable terms. To the extent we rely on third parties for these capabilities, our control over such activities may be reduced which could make us dependent upon these parties. The inability to develop or contract for these capabilities would significantly impair our ability to develop and commercialize products and thus our ability to become profitable.

Related factors that may impair our ability to develop and commercialize products include our reliance on preclinical and clinical data concerning our products and product introductions by competing companies. Likewise, in the event we are unable to manufacture our products efficiently, our ability to commercialize products and thus our operating results will be negatively affected.

We are relying to a significant degree on a sales force consisting of independent sales agents for the sale and marketing of our products. Market acceptance of our products, and thus our ability to become profitable, is largely dependent upon the competency of this sales force, whether they perform their duties in line with our expectations and their continued willingness to carry our products.

- Our ability to develop and commercialize products will depend on market acceptance of those products. We
  are dependent upon the willingness of the medical community to learn about and try our products and then
  switch from currently used products to our products. In the event the community is reluctant or unwilling to
  utilize our products, our ability to generate profits will be significantly impaired. Commercial success is also
  dependent upon third party payor acceptance of our products.
- Our ability to develop and commercialize certain products is dependent upon sufficient sources of supply for
  various raw materials. We may not be successful in procuring the types and quantities of raw materials
  necessary to commercialize certain orthobiologic products, which would significantly impair our ability to
  become profitable.
- Future sales and profits are dependent upon obtaining and maintaining all necessary regulatory approvals. We have received clearances from the FDA for our TheriRidge<sup>TM</sup> and TheriLok<sup>TM</sup> (formerly named TheriFil<sup>TM</sup>) products as medical devices, which approvals must be maintained in order to commercialize these products. Similar FDA approval will need to be obtained for any new products in order to market those products. In addition, depending upon where we intend to engage in marketing activities, we may need to obtain the necessary approvals from the regulatory agencies of the applicable jurisdictions. Failure to obtain and maintain the necessary regulatory approvals would significantly impair our ability to market our products and thus our ability to generate profits. Likewise, the marketing of our products and our profit generating capability would be impaired in the event approval of one or more of our products is limited or restricted by the FDA, either in conjunction with or subsequent to approval.
- We are highly dependent on several principal members of our management and scientific staff. The loss of key personnel (or the inability to recruit key personnel) could have a material adverse effect on Therics' business and results of operations, and could inhibit product research and development, commercialization and sales and marketing efforts. Failure to retain and recruit executive management in key areas, including sales and marketing and product research and development, could prevent us from achieving our business objectives.
- We are dependent upon certain license rights, patents and other proprietary rights. Future success is
  dependent in part on our ability to maintain and enforce license, patent and other proprietary rights. Complex
  legal and technical issues define the strength and value of our intellectual property portfolio. While we own or
  license certain patents, the issuance of a patent does not establish conclusively either validity or enforceability.
- The patent positions of biotechnology firms generally are highly uncertain and involve complex legal and factual questions that can determine who has the right to develop a particular product. No clear policy has emerged regarding the breadth of claims covered by biotechnology patents in the U.S. The biotechnology patent situation outside the U.S. is even more uncertain and is currently undergoing review and revision in many

countries. Changes in, or different interpretations of, patent laws in the U.S. and other countries might allow others to use our discoveries or to develop and commercialize our products without any compensation to us.

• Our business exposes us to potential product liability claims. The testing, manufacturing, marketing and sale of our products subject us to product liability risk, an inherent risk for our industry. A successful product liability action against us may have a material adverse effect on our business. Moreover, present insurance coverage may not be adequate to cover potential future product liability claims.

## **Business Segment Review**

Net sales (sales less freight) and operating profit from ongoing operations are the measures of sales and operating profit used by the chief operating decision maker of each segment for purposes of assessing performance.

#### Film Products

Net Sales. Net sales in Film Products were \$365.5 million in 2003, \$376.9 million in 2002 and \$382.7 million in 2001. Net sales include revenue related to volume shortfall payments of \$9.3 million in 2002 and \$3 million in 2001 (none in 2003). While we continue to have volume shortfall agreements in place for certain products, the majority of payments received in 2002 relate to older supply agreements for which volume commitments have expired. We do not expect to receive significant revenues from volume shortfall payments in 2004. Total volume was 274.2 million pounds in 2003, 303.2 million pounds in 2002, and 310.4 million in 2001.

Excluding the effects of volume shortfall payments, net sales and volume declines in 2003 were primarily due to the loss of certain domestic backsheet business with P&G. Domestic backsheet net sales excluding volume shortfall payments were approximately \$45 million in 2003 and \$95 million in 2002. Net sales related to the P&G domestic backsheet business (excluding volume shortfall payments) that was lost totaled approximately \$16 million in 2003 (most of these sales occurred in the first quarter of 2003) and \$63 million in 2002.

Our domestic backsheet business has been declining since 2000, when related net sales to P&G and other customers were \$136.1 million. During 2001 and 2002, we were successful in offsetting the negative impact of the decline by commercializing new diaper and feminine hygiene components for a growing global customer base. The decline accelerated significantly with the loss in 2003 of certain domestic backsheet business with P&G.

We lost share in domestic backsheet as the market transitioned from products made from film to products made from laminates of film and nonwovens. We did not anticipate this market change and fell behind on the technology curve. Once initial business was lost, economies of scale began to increasingly favor the competition resulting in additional lost business. We have made a number of changes in response to losing this business, including increasing our marketing resources, conducting our own consumer research and selling to the broader marketplace. While we continue to sell backsheet products on a global basis, our primary prospects for growth relate to:

- Apertured films and nonwoven materials used as topsheets in feminine hygiene products (for example, our new apertured topsheet product for P&G's sanitary napkin business is currently being introduced in Europe);
- Elastic films used in baby diapers (for example, our elastic fastening components improve overall comfort and fit);
- Films used in adult incontinent products (for example, our elastic films and transfer layers meet the growing need for adult incontinent products that improve the lifestyles of an aging population);
- Films used for surface protection (for example, our protective film is used to protect high-cost flat panel display components such as glass during fabrication, shipping and handling);
- Films used for packaging (for example, our thin-gauge high density polyethylene film used as overwrap for tissue and towel products provides customers with cost savings and is readily printable and convertible on conventional processing equipment); and
- Continued global expansion efforts.

Excluding domestic backsheet sales, net sales in film Products grew at a compounded annual growth rate of 9.5% from 2000-2003 (6.7% on a volume basis).

Operating Profit. Operating profit in Film Products for 2003, 2002 and 2001 was as follows:

		(In Millions)				
		2003		2002		2001
Operating profit as reported	\$	39.9	\$	75.1	\$	52.7
Volume shortfall payments		-		9.3		3.0
Unusual items:						
Gain (loss) on terminations and revisions of contracts with P&G	:					
Proceeds from contract terminations and revisions		-		11.7		-
Related asset write-downs		-		(6.1)		-
Gain (loss) on terminations and revisions of contracts						
with P&G		-		5.6		-
Losses associated with plant shutdowns, asset						
impairments and restructurings and other unusual items		(5.8)		(2.9)		(9.1)
		(5.8)		2.7		(9.1)
Operating profit excluding volume shortfall payments,						
losses associated with plant shutdowns, asset						
impairments and restructurings and unusual items	. \$	45.7	\$	63.1	\$	58.8

Operating profit in 2001 includes goodwill amortization expense of \$3.7 million (the required adoption of a new accounting standard (effective January 1, 2002) resulted in the elimination of goodwill amortization in 2002). Excluding the effects of volume shortfall payments, losses associated with plant shutdowns, asset impairments and restructurings, unusual items, and goodwill amortization, operating profit changes between years was primarily driven by the net sales and volume changes discussed in the sales section above. See the executive summary on page 14 for outlook.

Identifiable Assets. Identifiable assets in Film Products increased to \$422.3 million at December 31, 2003, from \$379.6 million at December 31, 2002, due primarily to capital expenditures in excess of depreciation of \$37.4 million (see the depreciation, amortization and capital expenditures section below for more information) and appreciation of the Euro relative to the U.S. Dollar.

Identifiable assets in Film Products increased to \$379.6 million at December 31, 2002, from \$367.3 million at December 31, 2001 due primarily to the impact of the following:

- An increase in accounts receivable of \$12.9 million primarily due to receivables of \$15.3 million related to amounts due for terminations and revisions of contracts and volume shortfalls; and
- An increase in other assets of \$4.6 million primarily due to an increase in the pension asset due to pension income.

The increase in identifiable assets was partially offset by a decrease in net property, plant and equipment of \$2.9 million resulting from asset write-downs due to impairment losses of \$7.6 million offset by capital expenditures in excess of depreciation of \$4.1 million.

Depreciation, Amortization and Capital Expenditures. Depreciation and amortization for Film Products was \$19.8 million in 2003, down from \$20.1 million in 2002. Depreciation expense in 2003 does not fully reflect significantly higher capital expenditures in 2003 since a large portion of the related assets were not placed in service by the end of the year (still in the construction in-progress phase). We project depreciation expense for Film Products to increase to about \$23 million in 2004.

Depreciation and amortization for Film Products was \$20.1 million in 2002, down from \$22 million in 2001. The required adoption of a new accounting standard (effective January 1, 2002) resulted in the elimination of goodwill amortization in 2002 of approximately \$3.7 million. This was offset slightly by higher depreciation due to fixed asset additions.

Capital expenditures in Film Products in 2003 totaled \$57.2 million and reflect the normal replacement of machinery and equipment and:

- Machinery and equipment purchased to upgrade lines and expand capacity at our films plant in Kerkrade, The Netherlands, including adding capacity for the new apertured topsheet product for P&G's sanitary napkin business that is currently being introduced in Europe;
- Expansion of capacity at our films plant in Shanghai, China;
- Construction of a new films plant in Guangzhou, China;
- Expansion of our polypropylene and masking film capacity at our plant in Pottsville, Pennsylvania; and
- Commencing the implementation of a new information system

Capital expenditures are projected to be \$40 million in 2004.

Capital expenditures in Film Products in 2002 totaled \$24 million and reflect the normal replacement of machinery and equipment and:

- Machinery and equipment to upgrade the lines at our plant in Kerkrade, The Netherlands;
- Machinery and equipment purchased for a new production line at our plant in Kerkrade, The Netherlands;
- Machinery and equipment for a new production line at our plant in Terre Haute, Indiana; and
- Expansion of capacity at our plant in Shanghai, China.

#### **Aluminum Extrusions**

Net Sales. Net sales in Aluminum Extrusions declined 2% in 2003 and 5% in 2002. Annual volume was 228.2 million pounds in 2003, 234.3 million pounds in 2002 and 244.2 million pounds in 2001 (see our market segments in the table on page 2). See the executive summary on page 14 for outlook.

Operating Profit. Ongoing operating profit in Aluminum Extrusions declined by \$12.2 million or 45% in 2003 due to appreciation of the Canadian Dollar against the U.S. Dollar (unfavorable impact of \$3.8 million), higher energy costs (up \$3.2 million), lower volume (unfavorable impact of \$1.7 million) and higher insurance costs (up \$1.6 million). See quantitative and qualitative disclosures about market risk on pages 25-28 for more information on energy and foreign exchange exposures, and the executive summary on page 14 for outlook.

Ongoing operating profit in Aluminum Extrusions was \$27.3 million in 2002, an increase of 7.5% over 2001 operating profit of \$25.4 million. While volume had a negative impact on operating profit, this was more than offset by lower conversion costs, which were helped by the reduction of fixed costs from the shutdown of the El Campo Plant.

Identifiable Assets. Identifiable assets in Aluminum Extrusions increased to \$185.3 million at December 31, 2003, from \$176.6 million at December 31, 2002, due primarily to the appreciation of the Canadian Dollar relative to the U.S. Dollar (positive impact of \$6.8 million on the U.S. Dollar reported carrying value of property, plant and equipment).

Identifiable assets in Aluminum Extrusions were \$176.6 million at December 31, 2002, versus \$185.9 million at December 31, 2001. The decrease is primarily related to property, plant and equipment due to depreciation in excess of capital expenditures of \$5.7 million.

Depreciation, Amortization and Capital Expenditures. Depreciation and amortization for Aluminum Extrusions

was \$10.9 million in 2003, up slightly from \$10.5 million in 2002. Depreciation and amortization was \$11.2 million in 2001. The required adoption of a new accounting standard (effective January 1, 2002) resulted in the elimination in 2002 of goodwill amortization of \$312,000. Also contributing to the decline in depreciation expense in 2002 was the shutdown of the El Campo Plant.

Capital expenditures in 2003 totaled \$8.3 million and reflect the normal replacement of machinery and equipment and upgrades of our wastewater treatment system at our plant in Newnan, Georgia. In addition, on November 21, 2003, we announced the acquisition of Apolo Tool and Die Manufacturing Inc. ("Apolo") of Woodbridge, Ontario. The purchase price consisted of cash consideration of \$1.6 million (including transaction costs of \$110,000 and net cash acquired of \$343,000). Apolo's key capabilities include bending, CNC machining, drilling, mitering, punching, riveting, sawing and welding of aluminum extrusions and other materials. The company also has in-house tool and die design and manufacturing capability to support its fabrication services.

Capital expenditures are projected to be \$10 million in 2004.

Capital expenditures in 2002 totaled \$4.8 million and reflect the normal replacement of machinery and equipment, primarily at our aluminum plants in Kentland, Indiana, and Carthage, Tennessee.

#### **Therics**

On October 21, 2003, we announced the completion of a strategic assessment of Therics, which resulted in a decision to support the 2004 rollout of a new line of orthopaedic products. This decision is based on our belief that Therics' technology has value. It also reflects our confidence in the new management team at Therics, which is highly focused on bringing the first product line to market and controlling expenses. Therics' management expects the company to begin generating revenue in the first half of 2004. We will monitor Therics' near-term progress against milestones that are clearly defined and measurable. See pages 2-3 for further description of Therics and its products.

We expect near-term operating losses at Therics to remain around \$3 million per quarter. Operating losses should decline assuming sales begin to ramp up in the second half of 2004. The operating loss from ongoing operations at Therics was \$11.7 million in 2003, \$13.1 million in 2002 and \$12.9 million in 2001. There have been no substantial revenues to date.

## **Molecumetics**

Operations at Molecumetics were ceased on July 2, 2002, and results have been reported as discontinued operations. Cash flows relating to Molecumetics have not been separately disclosed in the consolidated statements of cash flows.

For the years ended December 31, 2002 and 2001, the operating losses for Molecumetics were \$5.9 million (\$3.9 million after taxes) and \$8.9 million (\$5.8 million after taxes), respectively, while revenues were \$515,000 and \$4 million, respectively. In addition to the operating loss, discontinued operations include a gain from the sale of intellectual property of \$1.4 million (\$891,000 after taxes) in 2003 and a loss on the disposal of \$7.5 million (\$4.9 million after taxes) in 2002. This loss on disposal is comprised of an impairment loss for assets of \$4.9 million, severance and other employee-related costs of \$1.4 million for 45 employees and estimated miscellaneous disposal costs of \$1.2 million. The tangible assets were sold during the fourth quarter of 2002 for proceeds of \$800,000.

## **Venture Capital Investment Activities**

On March 7, 2003, Tredegar Investments reached definitive agreements to sell substantially all of its portfolio of private equity partnership interests to GS Vintage Funds II, which are investment partnerships managed by Goldman Sachs Asset Management's Private Equity Group. On the same date and in a separate transaction, Tredegar Investments also agreed to sell to W Capital Partners, an independent private equity manager, the subsidiary funds that

hold substantially all of Tredegar Investments' direct venture capital investments. The sale of these fund interests included the assumption by the buyer of Tredegar Investments' obligations to make additional capital contributions to those funds in the future.

The sale to W Capital Partners of the subsidiary funds that hold the direct investments occurred on March 7, 2003. The sale of the private equity fund interests occurred in a series of closings.

Net proceeds from the sales totaled approximately \$21.5 million. Additional proceeds of approximately \$55 million, to be received in the form of income tax recoveries, are expected in mid-2004 from the carry-back of 2003 capital losses generated by these sales against gains realized in 2000 by Tredegar Investments.

The agreements governing these transactions contain customary contingent indemnification provisions that Tredegar believes will not have a material effect on its financial position or results of operations.

The operating results from venture capital investment activities have been reported as discontinued operations and results for prior periods have been restated. Cash flows from venture capital investment activities have not been separately disclosed in the consolidated statements of cash flows.

A summary of venture capital investment activities from 2001 through disposal in 2003 is provided below:

•		(In	Thousands	)	
	2003		2002		2001
Carrying value of venture capital investments,					
beginning of period	\$ 93,765	\$	155,084	\$	232,259
Venture capital investment activity for period:					
(pre-tax amounts):					
New investments	2,807		20,373		24,504
Proceeds from the sale of investments, including					
broker receivables at end of period	(21,504)		(8,918)		(49,185)
Realized gains	-		4,454		33,104
Realized losses, write-offs and write-downs	(70,256)		(65,154)		(52,759)
(Decrease) increase in unrealized gain on					
available-for-sale securities	(917)		(12,074)		(32,839)
Carrying value of public securities retained by					
Tredegar Investments*	(3,895)				-
Carrying value of venture capital investments,					
end of period	\$ 	\$	93,765	\$	155,084
Summary of amounts reported as discontinued					
operations in the consolidated statements of					
income:					
Pretax gains (losses), net	\$ (70,256)	\$	(60,700)	\$	(19,655)
Operating expenses (primarily management fee	. , .				
expenses)	(599)		(5,594)		(6,324)
Loss before income taxes	(70,855)		(66,294)		(25,979)
Income tax benefits	24,286		23,866		9,352
Loss from venture capital investment activities	\$ (46,569)	\$	(42,428)	\$	(16,627)

<sup>\*</sup> At December 31, 2003, Tredegar Investments held 596,492 shares of Vascular Solutions, Inc. (NASDAQ: VASC) and 265,955 shares of Illumina, Inc. (NASDAQ: ILMN). These securities relate to Tredegar Investments' earlier venture capital investment activities and are classified as available-for-sale securities. These holdings, which are included in the consolidated balance sheets in "Other assets and deferred charges" at December 31, 2003 (\$5.4 million market value), and "Venture capital investments" at December 31, 2002 (\$3.6 million market value), are stated at market value with unrealized gains reported directly in shareholders' equity net of related deferred income taxes.

## Item 7A. OUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

See discussion of quantitative and qualitative disclosures about market risk beginning on page 25 in Management's Discussion and Analysis.

#### Item 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

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See the index on page 40 for references to the report of independent auditors, management's report on the financial statements, the consolidated financial statements and selected quarterly financial data.

# Item 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

#### Item 9A. CONTROLS AND PROCEDURES

Pursuant to Rule 13a-15(b) under the Securities Exchange Act of 1934, we carried out an evaluation, with the participation of our management, including our principal executive officer and principal financial officer, of the effectiveness of our disclosure controls and procedures (as defined under Rule 13a-15(e) under the Securities Exchange Act of 1934) as of the end of the period covered by this report. Based upon that evaluation, our principal executive officer and principal financial officer concluded that our disclosure controls and procedures are effective in timely alerting them to material information relating to Tredegar required to be included in our periodic filings with the Securities and Exchange Commission.

There has been no change in our internal control over financial reporting during the quarter ended December 31, 2003, that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

#### PART III

#### Item 10. DIRECTORS AND EXECUTIVE OFFICERS OF TREDEGAR

The information concerning directors and persons nominated to become directors of Tredegar included in the Proxy Statement under the heading "Election of Directors" is incorporated herein by reference.

The information included in the Proxy Statement under the headings "Stock Ownership" and "Audit Committee Matters" is incorporated herein by reference.

Set forth below are the names, ages and titles of our executive officers:

Name	Age	Title
John D. Gottwald	49	Chairman of the Board of Directors
Norman A. Scher	66	President and Chief Executive Officer
Douglas R. Monk	58	Executive Vice President and Chief Operating Officer; President of The William L. Bonnell Company, Inc.
Thomas G. Cochran	42	Vice President and President, Tredegar Film Products Corporation
Tammy H. Cummings	40	Vice President, Human Resources
D. Andrew Edwards	45	Vice President, Chief Financial Officer and Treasurer
Michael W. Giancaspro	48	Vice President, Business Development
Larry J. Scott	53	Vice President, Audit
W. Hildebrandt Surgner, Jr.	38	Vice President, General Counsel and Corporate Secretary
Nancy M. Taylor	43	Vice President and Managing Director, European Operations, Tredegar Film Products

**John D. Gottwald.** Mr. Gottwald was elected Chairman of the Board of Directors effective September 10, 2001. Mr. Gottwald served as President and Chief Executive Officer from July 10, 1989 until September 10, 2001.

**Norman A. Scher.** Mr. Scher was elected President and Chief Executive Officer effective September 10, 2001. Mr. Scher served as Executive Vice President and Chief Financial Officer from July 10, 1989 until September 10, 2001. From July 10, 1989 until May 22, 1997, he served as Treasurer.

Douglas R. Monk. Mr. Monk was elected Executive Vice President and Chief Operating Officer on November 18, 1998, and is responsible for our manufacturing operations. Mr. Monk has served as a Vice President since August 29, 1994, and served as President of Aluminum Extrusions from February 23, 1993 to December 1, 1998. Mr. Monk re-assumed direct management responsibilities for Aluminum Extrusions in August 2003 as President of The William L. Bonnell Company, Inc.

**Thomas G. Cochran.** Mr. Cochran was elected Vice President on November 28, 2001. Mr. Cochran has served as President of Tredegar Film Products since February 22, 2000. Mr. Cochran was the Managing Director of Tredegar Film Products' European operations from January, 1998 until May, 1999, and Business Development Manager of

those operations from September, 1996 until December, 1997. Mr. Cochran was President of Brudi, Inc., a former subsidiary of Tredegar, from January, 1995 until August, 1996.

**Tammy H. Cummings.** Ms. Cummings was elected Vice President, Human Resources, on August 28, 2003. Ms. Cummings served as Director of Human Resources from June 1, 2002 until August 28, 2003. Prior to her employment with Tredegar, she served as Vice President, Human Resources/Organization Development for Luck Stone Corporation from 1998 until 2002 and served as Human Resources Director of Luck Stone Corporation from 1996 until 1998.

**D. Andrew Edwards.** Mr. Edwards was elected Vice President, Chief Financial Officer and Treasurer on August 28, 2003. Mr. Edwards has served as Vice President, Finance since November 18, 1998. Mr. Edwards has served as Treasurer since May 22, 1997. From October 19, 1992 until July 10, 2000, Mr. Edwards served as Controller.

Michael W. Giancaspro. Mr. Giancaspro was elected Vice President, Business Development, effective September 1, 2003. Prior to his current employment with Tredegar, Mr. Giancaspro served as Director of Finance and Treasurer at the Association for the Preservation of Virginia Antiquities from September 2002 until July 2003, and as Executive Vice President of Aim Technologies from October 2000 until August 2002. Mr. Giancaspro served as Vice President, Corporate Development, of Tredegar from January 1998 until April 2000, and Vice President, Corporate Planning, of Tredegar from February 1992 to January 1998.

Larry J. Scott. Mr. Scott was elected Vice President, Audit, on May 24, 2000. Mr. Scott served as Director of Internal Audit from February 24, 1994 until May 24, 2000.

W. Hildebrandt Surgner, Jr. Mr. Surgner was elected Corporate Secretary on February 12, 2003. He was elected Vice President and General Counsel on December 16, 2002. Prior to his employment with Tredegar, he served as Senior Counsel to Philip Morris U.S.A. in 2002 and served as Counsel to Philip Morris U.S.A. from 1999 until 2001. In this capacity, Mr. Surgner was employed by Philip Morris Management Corporation. He was an Associate at the law firm of Hunton & Williams LLP from 1994 until 1999.

Nancy M. Taylor. Ms. Taylor was appointed Managing Director, European Operations, of Tredegar Film Products on January 1, 2003. She also serves as Vice President of Tredegar Corporation. Ms. Taylor served as Vice President, Administration and Corporate Development from September 10, 2001 until February 12, 2003. Ms. Taylor served as Secretary from February 24, 1994 until February 12, 2003. She served as Vice President, Law, from November 18, 1998 until September 10, 2001, and served as General Counsel from May 22, 1997 until July 25, 2000.

We have adopted a Code of Conduct that applies to all of our directors, officers and employees (including our Chief Executive Officer, Chief Financial Officer and principal accounting officer) and have posted the Code of Conduct on our web site. We intend to satisfy the disclosure requirement under Item 10 of Form 8-K relating to amendments to or waivers from any provision of our Code of Conduct applicable to Chief Executive Officer, Chief Financial Officer and principal accounting officer by posting this information on our web site. Our Internet address is <a href="https://www.tredegar.com">www.tredegar.com</a>.

#### Item 11. EXECUTIVE COMPENSATION

The information included in the Proxy Statement under the headings "Compensation of Directors" and "Compensation of Executive Officers" is incorporated herein by reference.

## Item 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

The information included in the Proxy Statement under the heading "Stock Ownership" and "Equity Compensation Plan Table" is incorporated herein by reference.

#### Item 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS

Thomas G. Slater, Jr., a member of our board of directors, is a partner of the law firm of Hunton & Williams LLP, which we engage for legal services.

## Item 14. PRINCIPAL ACCOUNTING FEES AND SERVICES

The following is incorporated herein by reference:

- Information on accounting fees and services included in the Proxy Statement under the heading "Audit Fees;" and
- Information on the Audit Committee's procedures for pre-approving certain audit and non-audit services included in the Proxy Statement under the heading "Audit Committee Matters."

## **PART IV**

## Item 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES AND REPORTS ON FORM 8-K

- (a) List of documents filed as a part of the report:
  - (1) Financial statements:

## Tredegar Corporation Index to Financial Statements and Supplementary Data

	Page
Report of Independent Auditors	41
Management's Report on the Financial Statements	41
Financial Statements (Audited):	
Consolidated Statements of Income for the Years Ended December 31, 2003, 2002 and 2001	42
Consolidated Balance Sheets as of December 31, 2003 and 2002	43
Consolidated Statements of Cash Flows for the Years Ended December 31, 2003, 2002 and 2001	44
Consolidated Statements of Shareholders' Equity for the Years Ended December 31, 2003, 2002 and 2001	45
Notes to Financial Statements	46-69
Selected Quarterly Financial Data (Unaudited)	70

(2) Financial statement schedules:

None.

(3) Exhibits:

See Exhibit Index on pages 76-77.

(b) Reports on Form 8-K

On October 21, 2003, we furnished a Form 8-K with respect to our third quarter 2003 earnings press release dated October 21, 2003. On January 21, 2004, we furnished a Form 8-K with respect to our fourth quarter 2003 earnings press release dated January 21, 2004.

## INDEPENDENT AUDITORS' AND MANAGEMENT'S REPORTS

## REPORT OF INDEPENDENT AUDITORS

To the Board of Directors and Shareholders of Tredegar Corporation:

In our opinion, the accompanying consolidated balance sheets and the related consolidated statements of income, cash flows and shareholders' equity present fairly, in all material respects, the financial position of Tredegar Corporation and Subsidiaries ("Tredegar") at December 31, 2003 and 2002, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2003 in conformity with accounting principles generally accepted in the United States of America. These financial statements are the responsibility of Tredegar's management; our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits of these statements in accordance with auditing standards generally accepted in the United States of America, which require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

As discussed in Note 1 to the financial statements, Tredegar changed its method of accounting for goodwill in 2002.

PricewaterhouseCoopers LLP Richmond, Virginia January 21, 2004

#### MANAGEMENT'S REPORT ON THE FINANCIAL STATEMENTS

Tredegar's management has prepared the financial statements and related notes appearing on pages 42-69 in conformity with accounting principles generally accepted in the U.S. In so doing, management makes informed judgments and estimates of the expected effects of events and transactions. Financial data appearing elsewhere in this report are consistent with these financial statements.

Tredegar maintains a system of internal controls to provide reasonable, but not absolute, assurance of the reliability of the financial records and the protection of assets. The internal control system is supported by written policies and procedures, careful selection and training of qualified personnel and an extensive internal audit program.

These financial statements have been audited by PricewaterhouseCoopers LLP, independent auditors. Their audit was made in accordance with auditing standards generally accepted in the U.S. and included a review of Tredegar's internal accounting controls to the extent considered necessary to determine audit procedures.

The Audit Committee of the Board of Directors, composed of independent directors only (Phyllis Cothran, Committee Chairperson, Donald T. Cowles and R. Gregory Williams), meets with management, internal auditors and the independent auditors to review accounting, auditing, internal control and financial reporting matters. The independent auditors are retained by the Audit Committee.

## CONSOLIDATED STATEMENTS OF INCOME

Tredegar Corporation and Subsidiaries	·					
Years Ended December 31		2003		2002		2001
(In thousands, except per-share amounts)						
Revenues:						
Sales	\$	738,651	\$	753,724	\$	779,157
Other income (expense), net	_	7,853		546		1,255
		746,504		754,270		780,412
Costs and expenses:						
Cost of goods sold		606,242		582,658		618,323
Freight		18,557		16,319		15,580
Selling, general and administrative		53,341		52,252		47,954
Research and development		18,774		20,346		20,305
Amortization of intangibles		268		100		4,914
Interest		6,785		9,352		12,671
Plant shutdowns, asset impairments						
and restructurings		11,426		3,884		16,935
Unusual items		1,067		(6,147)		(971)
Total		716,460		678,764		735,711
Income from continuing operations					. "	
before income taxes		30,044		75,506		44,701
Income taxes		10,717		26,881		13,950
Income from continuing operations		19,327		48,625		30,751
Discontinued operations:						
Loss from venture capital investment activities						
(including an after-tax loss on the sale of the						
venture capital investment portfolio of \$46,269				• •		
in 2003)		(46,569)		(42,428)		(16,627)
Income (loss) from operations of Molecumetics						
(including loss on disposal of \$4,875 in 2002)		891		(8,728)		(5,768)
Income from discontinued energy segment	<u> </u>			_		1,396
Loss from discontinued operations		(45,678)		(51,156)		(20,999)
Net income (loss)	\$	(26,351)	\$	(2,531)	. \$	9,752
Earnings (loss) per share:				1	٠ ;	
Basic:	•		_			
Continuing operations	\$	.51	\$	1.27	\$	.81
Discontinued operations		(1.20)		(1.34)		(.55)
Net income (loss)	\$	(.69)	\$	(.07)	\$	.26
Diluted:	Φ.			1.05	•	<b>5</b> 0
Continuing operations	\$	.50	.\$	1.25	\$	.79
Discontinued operations		(1.19)		(1.32)		(.54)
Net income (loss)	\$	(.69)	\$	(.07)	\$	.25

See accompanying notes to financial statements.

## CONSOLIDATED BALANCE SHEETS

Tredegar Corporation and Subsidiaries			
December 31	2003		2002
(In thousands, except share amounts)			
Assets			
Current assets:			
Cash and cash equivalents \$	19,943	\$	109,92
Accounts and notes receivable	84,110		92,89
Income taxes recoverable	61,508		12,86
Inventories-	49,572		43,96
Deferred income taxes	10,998		20,97
Prepaid expenses and other	5,015		3,96
Total current assets	231,146		284,59
Property, plant and equipment, at cost:			
Land and land improvements	12,739		12,93
Buildings	80,581		75,63
Machinery and equipment	486,767		416,52
Total property, plant and equipment	580,087		505,09
Less accumulated depreciation	282,611		254,49
Net property, plant and equipment	297,476		250,60
Non-current assets of Therics held for sale	-		10,40
Venture capital investments	•		93,76
Other assets and deferred charges	83,855		66,31
Goodwill and other intangibles (other intangibles			
of \$1,297 in 2003 and \$168 in 2002)	140,548		132,28
Total assets \$	753,025	\$	837,962
Liabilities and Shareholders' Equity Current liabilities:			
Accounts payable \$	46,706	\$	35,861
Accrued expenses	42,456		42,409
Current portion of long-term debt	8,750		55,000
Total current liabilities	97,912		133,279
Long-term debt	130,879		204,280
Deferred income taxes	66,276		27,443
0.1			11103
	10,559		10,03
Total liabilities	305,626		375,030
Total liabilities  Commitments and contingencies (Notes 13 and 16)			
Total liabilities  Commitments and contingencies (Notes 13 and 16)  Shareholders' equity:			
Total liabilities  Commitments and contingencies (Notes 13 and 16)  Shareholders' equity:  Common stock (no par value):			
Total liabilities  Commitments and contingencies (Notes 13 and 16)  Shareholders' equity:  Common stock (no par value):  Authorized 150,000,000 shares;			
Total liabilities  Commitments and contingencies (Notes 13 and 16).  Shareholders' equity:  Common stock (no par value):  Authorized 150,000,000 shares;  Issued and outstanding - 38,176,821 shares	305,626		375,030
Total liabilities  Commitments and contingencies (Notes 13 and 16).  Shareholders' equity:  Common stock (no par value):  Authorized 150,000,000 shares;  Issued and outstanding - 38,176,821 shares in 2003 and 38,323,025 in 2002			375,030
Total liabilities  Commitments and contingencies (Notes 13 and 16).  Shareholders' equity:  Common stock (no par value):  Authorized 150,000,000 shares;  Issued and outstanding - 38,176,821 shares in 2003 and 38,323,025 in 2002  Common stock held in trust for savings restoration	305,626 104,991		375,036 108,389
Total liabilities  Commitments and contingencies (Notes 13 and 16).  Shareholders' equity:  Common stock (no par value):  Authorized 150,000,000 shares;  Issued and outstanding - 38,176,821 shares  in 2003 and 38,323,025 in 2002  Common stock held in trust for savings restoration plan (53,871 shares in 2003 and 2002)	305,626	•	375,036 108,389
Total liabilities  Commitments and contingencies (Notes 13 and 16).  Shareholders' equity:  Common stock (no par value):  Authorized 150,000,000 shares;  Issued and outstanding - 38,176,821 shares  in 2003 and 38,323,025 in 2002  Common stock held in trust for savings restoration plan (53,871 shares in 2003 and 2002)  Accumulated other comprehensive income (loss):	305,626 104,991 (1,212)		375,036 108,389 (1,212
Total liabilities  Commitments and contingencies (Notes 13 and 16).  Shareholders' equity:  Common stock (no par-value):  Authorized 150,000,000 shares;  Issued and outstanding - 38,176,821 shares  in 2003 and 38,323,025 in 2002  Common stock held in trust for savings restoration plan (53,871 shares in 2003 and 2002)  Accumulated other comprehensive income (loss): Unrealized gain on available-for-sale securities	305,626 104,991 (1,212) 2,770		108,38° (1,21)
Total liabilities  Commitments and contingencies (Notes 13 and 16).  Shareholders' equity:  Common stock (no par-value):  Authorized 150,000,000 shares; Issued and outstanding - 38,176,821 shares in 2003 and 38,323,025 in 2002  Common stock held in trust for savings restoration plan (53,871 shares in 2003 and 2002)  Accumulated other comprehensive income (loss): Unrealized gain on available-for-sale securities Foreign currency translation adjustment	305,626 104,991 (1,212) 2,770 9,997		108,38 (1,21: 58(4,42:
Total liabilities  Commitments and contingencies (Notes 13 and 16).  Shareholders' equity:  Common stock (no par-value):  Authorized 150,000,000 shares; Issued and outstanding - 38,176,821 shares in 2003 and 38,323,025 in 2002  Common stock held in trust for savings restoration plan (53,871 shares in 2003 and 2002)  Accumulated other comprehensive income (loss): Unrealized gain on available-for-sale securities Foreign currency translation adjustment Gain (loss) on derivative financial instruments	305,626 104,991 (1,212) 2,770 9,997 444		375,036 108,388 (1,212 586 (4,422 (842
Total liabilities  Commitments and contingencies (Notes 13 and 16).  Shareholders' equity:  Common stock (no par-value):  Authorized 150,000,000 shares; Issued and outstanding - 38,176,821 shares in 2003 and 38,323,025 in 2002  Common stock held in trust for savings restoration plan (53,871 shares in 2003 and 2002)  Accumulated other comprehensive income (loss): Unrealized gain on available-for-sale securities Foreign currency translation adjustment Gain (loss) on derivative financial instruments Minimum pension liability	305,626 104,991 (1,212) 2,770 9,997 444 (880)		375,036 108,388 (1,212 586 (4,422 (842 (3,310
Total liabilities  Commitments and contingencies (Notes 13 and 16)  Shareholders' equity:  Common stock (no par-value):  Authorized 150,000,000 shares;  Issued and outstanding - 38,176,821 shares  in 2003 and 38,323,025 in 2002  Common stock held in trust for savings restoration  plan (53,871 shares in 2003 and 2002)  Accumulated other comprehensive income (loss):  Unrealized gain on available-for-sale securities  Foreign currency translation adjustment  Gain (loss) on derivative financial instruments  Minimum pension liability  Retained earnings	305,626 104,991 (1,212) 2,770 9,997 444 (880) 331,289		108,389 (1,212 586 (4,422 (842 (3,310 363,743
Total liabilities Commitments and contingencies (Notes 13 and 16) Shareholders' equity:  Common stock (no par value):  Authorized 150,000,000 shares; Issued and outstanding - 38,176,821 shares in 2003 and 38,323;025 in 2002 Common stock held in trust for savings restoration plan (53,871 shares in 2003 and 2002) Accumulated other comprehensive income (loss): Unrealized gain on available-for-sale securities Foreign currency translation adjustment Gain (loss) on derivative financial instruments Minimum pension liability	305,626 104,991 (1,212) 2,770 9,997 444 (880) 331,289 447,399	\$	375,03 108,38 (1,21 58 (4,42 (84 (3,31

CONSOLIDATED STATEMENTS OF CASH FLOWS

Tredegar Corporation and Subsidiaries			
Years Ended December 31	2003	2002	2001
(In thousands)			
Cash flows from operating activities:			
Net income (loss)	\$ (26,351)	\$ (2,531)	\$ 9,752
Adjustments for noncash items:	, ,		. ,
Depreciation	32,354	31,834	32,995
Amortization of intangibles	268	100	4,914
Deferred income taxes	37,370	7,690	(8,906)
Accrued pension income and postretirement benefits	(4,812)	(9,101)	(10,821)
Loss on venture capital investments	70,256	60,700	19,655
Gain on sale of corporate assets	(5,155)	· -	· -
Loss on equipment writedowns and divestitures	2,456	12,514	8,531
Allowance for doubtful accounts	,	1,207	3,143
Changes in assets and liabilities, net of			
effects from acquisitions and divestitures:			
Accounts and notes receivable	14,649	(15,718)	13,899
Inventories	(2,294)	1,641	1,249
Income taxes recoverable	(48,737)	(7,453)	(1,553)
Prepaid expenses and other	(763)	(1,579)	(64)
Accounts payable and accrued expenses	7,801	(12,686)	3,203
Other, net	(661)	(1,345)	(1,083)
Net cash provided by operating activities	76,381	65,273	74,914
Cash flows from investing activities:			····
Capital expenditures	(65,808)	(31,336)	(38,990)
Acquisitions (net of cash acquired of \$343 in 2003)	(1,579)	-	(1,918)
Venture capital investments	(2,807)	(20,373)	(24,504)
Proceeds from the sale of venture capital investments	21,504	8,918	49,477
Proceeds from the sale of corporate assets and			
property disposals	9,602	2,020	2,458
Other, net	2,600	(1,317)	28
Net cash used in investing activities	(36,488)	(42,088)	(13,449)
Cash flows from financing activities:			<del></del>
Dividends paid	(6,103)	(6,134)	(6,098)
Debt principal payments	(255,000)	(5,218)	(5,000)
Borrowings	135,349	-	1,396
Repurchases of Tredegar common stock	(5,170)	(1,429)	-
Proceeds from exercise of stock options	1,046	2,714	517
Net cash used in financing activities	(129,878)	(10,067)	(9,185)
(Decrease) increase in cash and cash equivalents	(89,985)	13,118	52,280
Cash and cash equivalents at beginning of period	109,928	96,810	44,530
Cash and cash equivalents at end of period	\$ 19,943	\$ 109,928	\$ 96,810
Constructed and flow information			
Supplemental cash flow information:	e / 700	¢ 0.201	¢ 10.004
Interest payments (net of amount capitalized) Income tax payments (refunds), net	\$ 6,709 \$ (1,701)	\$ 9,301 \$ (3,660)	\$ 12,884 \$ 8,267
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 $See\ accompanying\ notes\ to\ financial\ statements.$ 

CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY

Tredegar Corporation and Subsidiaries							mulated mprehensive		
	Commo	n Stock	Retained	Trust for Savings Restora-	Unrealized Gain on Available- for-Sale	Foreign Currency Trans-	Gain (Loss) on Derivative Financial	Minimum Pension	Total Share- holders
	Shares	Amount	Earnings	tion Plan	Securities	lation	Instruments	Liability	Equity
(In thousands, except share and per-share data)									
Balance December 31, 2000 Comprehensive income (loss):	38,084,407	\$ 106,587	\$ 368,754	\$ (1,212)	\$ 29,331	\$ (5,732)	\$ -	\$ -	\$ 497,728
Net income	_	_	9,752	_	_	_	_		9,752
Other comprehensive income (loss):			7,132					-	9,732
Available-for-sale securities adjustment,									
net of reclassification adjustment									
(net of tax of \$11,822)	-	-		-	(21,017)		-	-	(21,017)
Foreign currency translation adjustment									
(net of tax of \$148)	-	-		-		(275)		_	(275)
Cumulative effect of accounting change						` ′			
for derivative financial instruments									
(net of tax of \$170)	-	-		-		-	303	-	303
Derivative financial instruments									
adjustment (net of tax of \$1,657)	•	-	-	-	-	-	(3,011)		(3,011)
Comprehensive loss		,						,	(14,248)
Cash dividends declared (\$.16 per share)	-	-	(6,098)	•	-	-	-	-	(6,098)
Issued upon exercise of stock options									
(including related income tax benefits									
of \$64) and other	57,997	517		-			-	<u>-</u>	517
Balance December 31, 2001	38,142,404	107,104	372,408	(1,212)	8,314	(6,007)	(2,708)		477,899
Comprehensive income (loss):									
Net loss	-	•	(2,531)	•	-	-	-	•	(2,531)
Other comprehensive income (loss):									
Available-for-sale securities adjustment,									
net of reclassification adjustment					_				
(net of tax of \$4,346)	-	-	-	-	(7,728)	-	-	-	(7,728)
Foreign currency translation adjustment									
(net of tax of \$940)	-	-	•	-	•	1,585	-		1,585
Derivative financial instruments									
adjustment (net of tax of \$1,041)	-	•	-	•	-	-	1,866	-	1,866
Minimum pension liability adjustment			Λ.					(2.210)	(2.210)
(net of tax of \$1,821)	-	•	-	-	-	•	-	(3,310)	(3,310)
Comprehensive loss			(6.124)						(10,118)
Cash dividends declared (\$.16 per share)	(110,700)	(1,429)	(6,134)	-	•	•	•	•	(6,134)
Repurchases of Tredegar common stock  Issued upon exercise of stock options	(110,700)	(1,429)	-	•	-	-	•	•	(1,429)
(including related income tax benefits									
of \$1,250) and other	291,321	2,714	_	_	_		_	_	2,714
Balance December 31, 2002	38,323,025	108,389	363,743	(1,212)	586	(4,422)	(842)	(3,310)	462,932
Comprehensive income (loss):	20,223,020	700,007		(2,2)		(1)/==/		(6,610)	
Net loss		-	(26,351)	-	-		_		(26,351)
Other comprehensive income (loss):			(,)						(,,
Available-for-sale securities adjustment,									
net of reclassification adjustment									
(net of tax of \$1,228)			-		2,184	-			2,184
Foreign currency translation adjustment									
(net of tax of \$7,788)	-		-		-	14,419		-	14,419
Derivative financial instruments									•
adjustment (net of tax of \$715)	-	-			-	-	1,286	-	1,286
Minimum pension liability adjustment									
(net of tax of \$1,347)	-	-	-	-	-	-	-	2,430	2,430
Comprehensive loss								-	(6,032)
Cash dividends declared (\$.16 per share)	-		(6,103)	-		-	-	-	(6,103)
Repurchases of Tredegar common stock	(406,400)	(5,170)			-	-	-	-	(5,170)
Issued upon exercise of stock options									
(including related income tax benefits									
of \$726) and other	260,196	1,772							1,772
Balance December 31, 2003	38,176,821	\$ 104,991	\$ 331,289	\$ (1,212)	\$ 2,770	\$ 9,997	\$ 444	\$ (880)	\$ 447,399

See accompanying notes to financial statements.

## NOTES TO FINANCIAL STATEMENTS

Tredegar Corporation and Subsidiaries

(In thousands, except Tredegar share and per-share amounts and unless otherwise stated)

#### SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Organization and Nature of Operations. Tredegar Corporation and subsidiaries ("Tredegar") are engaged in the manufacture of plastic films and aluminum extrusions. We also operate Therics, which has developed and recently launched an initial family of products used in bone grafting procedures. See Note 17 regarding discontinued operations.

**Basis of Presentation.** The consolidated financial statements include the accounts and operations of Tredegar and all of its majority-owned subsidiaries. Intercompany accounts and transactions have been eliminated.

The preparation of financial statements in conformity with generally accepted accounting principles requires us to make estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates.

Certain previously reported amounts have been reclassified to conform to the current presentation.

Foreign Currency Translation. The financial statements of foreign subsidiaries, where the local currency is the functional currency, are translated into U.S. Dollars using exchange rates in effect at the period end for assets and liabilities and average exchange rates during each reporting period for results of operations. Adjustments resulting from the translation of these financial statements are reflected as a separate component of shareholders' equity.

The financial statements of foreign subsidiaries where the U.S. Dollar is the functional currency, and which have certain transactions in a local currency, are remeasured as if the functional currency were the U.S. Dollar. The remeasurement of local currencies into U.S. Dollars creates translation adjustments which are included in income.

Transaction and remeasurement gains or losses included in income were not material in 2003, 2002 and 2001. These amounts do not include the effects between reporting periods that exchange rate changes have on income of our foreign locations that result from translation into U.S. Dollars (see quantitative and qualitative disclosures about market risk beginning on page 25 for more information).

Cash and Cash Equivalents. Cash and cash equivalents consist of cash on hand in excess of daily operating requirements and highly liquid investments with original maturities of three months or less. At December 31, 2003 and 2002, Tredegar had cash and cash equivalents of \$19,943 and \$109,928, respectively, including funds held in foreign locations of \$16,188 and \$16,550, respectively.

Our policy permits investment of excess cash in marketable securities that have the highest credit ratings and maturities of less than one year. The primary objectives of the policy are safety of principal and liquidity.

Inventories. Inventories are stated at the lower of cost or market, with cost determined on the last-in, first-out ("LIFO") basis, the weighted average cost or the first-in, first-out basis. Cost elements included in work-in-process and finished goods inventories are raw materials, direct labor and manufacturing overhead.

**Property, Plant and Equipment.** Accounts include costs of assets constructed or purchased, related delivery and installation costs and interest incurred on significant capital projects during their construction periods. Expenditures for renewals and betterments also are capitalized, but expenditures for repairs and maintenance are expensed as incurred. The cost and accumulated depreciation applicable to assets retired or sold are removed from the respective accounts, and gains or losses thereon are included in income.

Property, plant and equipment include capitalized interest of \$593 in 2003, \$674 in 2002 and \$1,791 in 2001.

Depreciation is computed primarily by the straight-line method based on the estimated useful lives of the assets, which range from 15 to 40 years for buildings and land improvements and generally 2 to 20 years for machinery and equipment.

Assets Held for Sale. On March 22, 2002, we announced our intent to divest Therics. Accordingly, the depreciation and amortization of Therics' assets was halted on that date and its long-lived assets were separately classified in the balance sheet as "Non-current assets of Therics held for sale" (\$10,406 at December 31, 2002). During the first quarter of 2003, we suspended efforts to sell Therics. As a result, the long-lived assets of Therics are no longer classified as held for sale and an adjustment of \$1,067 to catch up depreciation and amortization was recorded during the first quarter as an unusual item. On October 21, 2003, Tredegar announced the completion of a strategic assessment of Therics, which resulted in a decision to support the 2004 rollout of its new line of bone grafting products.

Goodwill and Other Intangibles. The excess of the purchase price over the fair value of identifiable net assets of acquired companies is allocated to goodwill. Effective January 1, 2002, we adopted the new accounting standard related to the accounting for goodwill and we discontinued amortization of goodwill. We assess goodwill for impairment when events or circumstances indicate the carrying value may not be recoverable, or, at a minimum, on an annual basis as of December 1 of each year. Impairment reviews may result in recognition of losses. In connection with the adoption of this standard, we have reclassified from intangible assets to goodwill approximately \$396 related to Therics' workforce, which no longer qualifies as a separately identifiable intangible asset. We have made determinations as to what our reporting units are and what amounts of goodwill, intangible assets, other assets and liabilities should be allocated to those reporting units.

The components of goodwill and other intangibles at December 31, 2003 and 2002, and related amortization periods are as follows:

December 31	2003	2002	Amortization Periods
Carrying value of goodwill:			
Film Products \$	102,962	\$ 101,354	Not amortized
Aluminum Extrusions	32,797	30,760	Not amortized
Therics	3,492	3,492	Not amortized
Total carrying value of goodwill	139,251	135,606	
Carrying value of other intangibles:			
Film Products (cost basis of \$603)	124	168	Not more than 17 yrs.
Therics (cost basis of \$2,236)	1,173	 1,565	10 years
Total carrying value of other intangibles	1,297	1,733	
Total carrying value of goodwill and other intangibles	140,548	137,339	
Goodwill and other intangibles related to Therics classified as			
non-current assets held for sale in the consolidated balance			
sheets		(5,057)	
Net goodwill and other intangibles \$	140,548	\$ 132,282	

A reconciliation of the beginning and ending balances of goodwill and other intangibles for each of the three years in the period ended December 31, 2003 is as follows:

	2003	2002	2001
Goodwill and other intangibles:			
Net carrying value, beginning of year	\$ 137,339	\$ 136,488	\$ 139,578
Amortization	(268)	(100)	(4,914)
Increase due to foreign currency translation and other	3,477	951	1,824
Net carrying value, end of year	140,548	 137,339	136,488
Goodwill and other intangibles related to Therics classified as			
non-current assets held for sale in the consolidated balance			
sheets	-	(5,057)	-
Net goodwill and other intangibles	\$ 140,548	\$ 132,282	\$ 136,488

A reconciliation of previously reported net income (loss) and earnings (loss) per share to the amounts adjusted for the exclusion of goodwill amortization, net of related income taxes, is as follows:

	2003	2002	2001
Reported net income (loss)	\$ (26,351)	\$ (2,531) \$	9,752
Goodwill amortization, net of tax	-	 -	3,234
Adjusted net income (loss)	\$ (26,351)	\$ (2,531) \$	12,986
Basic earnings (loss) per share as reported	\$ (.69)	\$ (.07) \$	.26
Adjustment to basic earnings (loss) per share	 •	 -	.08
Adjusted basic earnings (loss) per share	\$ (.69)	\$ (.07) \$	.34
Diluted earnings (loss) per share as reported	\$ (.69)	\$ (.07) \$	.25
Adjustment to diluted earnings (loss) per share	 -	 	.08
Adjusted diluted earnings (loss) per share	\$ (.69)	\$ (.07) \$	.33

Impairment of Long-Lived Assets. We review long-lived assets for possible impairment when events indicate that impairment may exist. For assets to be held and used in operations, if events indicate that an asset may be impaired, we estimate the future unlevered pre-tax cash flows expected to result from the use of the asset and its eventual disposition. Assets are grouped for this purpose at the lowest level for which there are identifiable and independent cash flows. If the sum of these undiscounted pre-tax cash flows is less than the carrying amount of the asset, an impairment loss is recognized. Measurement of the impairment loss is based on the estimated fair value of the asset, generally determined on a discounted after-tax cash flow basis.

Assets to be disposed of are reported at the lower of their carrying amount or estimated fair value less cost to sell, with an impairment loss recognized for any writedown required.

Pension Costs and Postretirement Benefit Costs Other than Pensions. Pension costs and postretirement benefit costs other than pensions are accrued over the period employees provide service to the company. Our policy is to fund our pension plans at amounts not less than the minimum requirements of the Employee Retirement Income Security Act of 1974 and to fund postretirement benefits other than pensions when claims are incurred.

**Postemployment Benefits.** We periodically provide certain postemployment benefits purely on a discretionary basis. Related costs for these programs are accrued when it is probable that benefits will be paid. All other postemployment benefits are either accrued under current benefit plans or are not material to our financial position or results of operations.

Revenue Recognition. Revenue from the sale of products is recognized when delivery of product to the customer has occurred, the price of the product is fixed and determinable, and collectibility is reasonably assured. Amounts

billed to customers related to freight have been classified as sales in the accompanying consolidated statements of income. The cost of freight has been classified as a separate line in the accompanying consolidated statements of income.

Income Taxes. Income taxes are recognized during the period in which transactions enter into the determination of income for financial reporting purposes, with deferred income taxes being provided at enacted statutory tax rates on the differences between the financial reporting and tax bases of assets and liabilities (see Note 14). We accrue U.S. federal income taxes on unremitted earnings of our foreign subsidiaries.

Earnings Per Share. Basic earnings per share is computed using the weighted average number of shares of common stock outstanding. Diluted earnings per share is computed using the weighted average common and potentially dilutive common equivalent shares outstanding, determined as follows:

	2003	2002	2001
Weighted average shares outstanding used to compute basic earnings (loss) per share	38,096,001	38,267,780	38,061,161
Incremental shares issuable upon the assumed exercise of stock options	345,009	601,452	762,967
Shares used to compute diluted earnings (loss) per share	38,441,010	38,869,232	38,824,128

Incremental shares issuable upon the assumed exercise of outstanding stock options are computed using the average market price during the related period. Options to purchase 2,425,575 shares in 2003, 2,052,610 shares in 2002 and 1,503,075 shares in 2001, were excluded from the calculation of incremental shares issuable upon the assumed exercise of stock options due to their anti-dilutive effect on earnings per share for the related period.

Stock-Based Employee Compensation Plans. Stock options, stock appreciation rights ("SARs") and restricted stock grants are accounted for using the intrinsic value method under APB Opinion No. 25, "Accounting for Stock Issued to Employees," and related interpretations whereby:

- No compensation cost is recognized for fixed stock option or restricted stock grants unless the quoted market price of the stock at the measurement date (ordinarily the date of grant or award) is in excess of the amount the employee is required to pay; and
- Compensation cost for SARs is recognized and adjusted up through the date of exercise or forfeiture based on the estimated number of SARs expected to be exercised multiplied by the difference between the market price of our stock and the amount the employee is required to pay.

Had compensation cost for our stock-based compensation plans been determined in 2003, 2002 and 2001 based on the fair value at the grant dates, our income and diluted earnings per share from continuing operations would have been reduced to the pro forma amounts indicated below:

9	****	2003	w w: <del></del> :	2002	 2001
Income from continuing operations: As reported Stock option-based employee	\$	19,327	\$	48,625	\$ 30,751
compensation cost, net of tax, based on the fair value method		(2,194)		(2,268)	(2,385)
Pro forma net income	\$	17,133	\$	46,357	\$ 28,366
Basic earnings per share from continuing operations: As reported Pro forma	\$	.51 .45	\$	1.27 1.21	\$ .81 .75
Diluted earnings per share from continuing operations: As reported Pro forma	\$	.50 .45	\$	1.25 1.19	\$ .79 .73

Compensation cost related to stock-based compensation (restricted stock grants) included in determining net income from continuing operations was \$95 in 2003, \$203 in 2002 and \$57 in 2001.

The fair value of each option was estimated as of the grant date using the Black-Scholes options-pricing model. The assumptions used in this model for valuing stock options granted during 2003, 2002 and 2001 are as follows:

	2003	2002	2001
Dividend yield	1.0%	.9%	.8%
Volatility percentage	45.0%	45.0%	45.0%
Weighted average risk-free interest rate	4.0%	4.7%	4.2%
Holding period (years):			
Officers	7.0	7.0	n/a
Management	5.0	5.0	5.0
Other employees	n/a	3.0	n/a
Weighted average market prices at date of grant (market price equals exercise price):			*, *
Officers and management	\$ 16.44	\$ 18.71	\$ 19.96
Other employees	n/a	18.90	n/a

Stock options granted during 2003, 2002 and 2001, and related estimated fair value at the date of grant, are as follows:

		2003		2002	2001
Stock options granted (number of shares):					
Officers		10,000		181,000	n/a
Management		5,000		345,200	26,000
Other employees		n/a		98,300	n/a
Total		15,000		624,500	26,000
Estimated weighted average fair value of options per share at date of grant (exercise price equaled market price on date of grant)					
Officers	\$	7.93	\$	9.14	n/a
Management		6.51		8.02	\$ 8.42
Other employees		n/a		6.20	 n/a
Total estimated fair value of stock options granted	•	112	•	5.033	\$ 219

Additional disclosure of stock options is included in Note 10.

Financial Instruments. We use derivative financial instruments for the purpose of hedging aluminum price volatility and interest rate exposures that exist as part of ongoing business operations. Our derivative financial instruments are designated as and qualify as cash flow hedges and are recognized in the balance sheet at fair value. A change in the fair value of the derivative that is highly effective as and that is designated and qualifies as a cash flow hedge is recorded in other comprehensive income. Gains and losses reported in other comprehensive income are reclassified to earnings in the periods in which earnings are affected by the variability of cash flows of the hedged transaction. Such gains and losses are reported on the same line as the underlying hedged item. Any hedge ineffectiveness (which represents the amount by which the changes in the fair value of the derivative exceed the variability in the cash flows of the forecasted transaction) is recorded in current period earnings. There was no hedge ineffectiveness recognized in earnings.

Our policy requires that we formally document all relationships between hedging instruments and hedged items, as well as our risk management objective and strategy for undertaking various hedge transactions. We also formally assess (both at the hedge's inception and on an ongoing basis) whether the derivatives that are used in hedging transactions have been highly effective in offsetting changes in the fair value or cash flows of hedged items and whether those derivatives may be expected to remain highly effective in future periods. When it is determined that a derivative is not (or has ceased to be) highly effective as a hedge, we discontinue hedge accounting prospectively.

As a policy, we do not engage in speculative or leveraged transactions, nor do we hold or issue financial instruments for trading purposes.

The cash flows related to financial instruments are classified in the statements of cash flows in a manner consistent with those of the transactions being hedged.

Comprehensive Income. Comprehensive income, which is included in the consolidated statement of shareholders' equity, is defined as net income and other comprehensive income. Other comprehensive income includes changes in unrealized gains and losses on available-for-sale securities, foreign currency translation adjustments, unrealized gains and losses on derivative financial instruments and minimum pension liability adjustments, all recorded net of deferred income taxes directly in shareholders' equity.

For 2001, other comprehensive income also includes income of \$303 for the cumulative effect adjustment related to the adoption of the new accounting standard for derivative financial instruments.

The available-for-sale securities adjustment included in the consolidated statement of shareholders' equity is comprised of the following components:

	2003	2002	2001
Available-for-sale securities adjustment:	 •		
Unrealized net holding gains (losses)			
arising during the period	\$ 7,294 \$	(9,419) \$	(3,859)
Income taxes	(2,626)	3,391	1,389
Reclassification adjustment for net			
losses (gains) realized in income	(3,851)	(2,656)	(28,980)
Income taxes	1,367	956	10,433
Available-for-sale securities adjustment	\$ 2,184 \$	(7,728) \$	(21,017)

## 2 ACQUISITIONS

On November 21, 2003, Tredegar announced that its aluminum extrusions subsidiary, the William L. Bonnell Company, had acquired Apolo Tool and Die Manufacturing Inc. ("Apolo") of Woodbridge, Ontario. The purchase price consisted of cash consideration of \$1,579 (including transaction costs of \$110 and net cash acquired of \$343). Apolo's key capabilities include bending, CNC machining, drilling, mitering, punching, riveting, sawing and welding of aluminum extrusions and other materials. The company also has in-house tool and die design and manufacturing capability to support its fabrication services.

On October 13, 2000, Tredegar acquired the stock of ADMA s.r.l. ("ADMA") and Promea Engineering s.r.l. ("Promea") for cash consideration of \$3,082 (including transaction costs and debt assumed of \$3,234 and net of cash acquired of \$2,393). Additional contingent consideration in the amount of \$1,918 was paid in 2001. ADMA manufactures films used primarily in personal hygiene markets while Promea manufactures equipment to produce hygienic films and laminates. Both companies are headquartered in Chieti, Italy, and share a manufacturing site in Roccamontepiano, Italy.

These acquisitions were accounted for using the purchase method. There was no goodwill (the excess of the purchase price over the estimated fair value of identifiable net assets acquired) associated with the Apolo acquisition. Goodwill arising from the acquisition of ADMA and Promea was \$5,455. The operating results for the acquired businesses have been included in the consolidated statements of income since the date acquired.

#### 3 BUSINESS SEGMENTS

Information by business segment and geographic area for the last three years is provided below. There are no accounting transactions between segments and no allocations to segments. Net sales (sales less freight) and operating profit from ongoing operations are the measures of sales and operating profit used by the chief operating decision maker of each segment for purposes of assessing performance. Film Products' net sales to The Procter & Gamble Company ("P&G") totaled \$207,049 in 2003, \$242,760 in 2002 and \$235,356 in 2001. These amounts include plastic film sold to others that convert the film into materials used in products manufactured by P&G.

				Net Sales		
		2003		2002		2001
Film Products	\$	365,501	\$	376,904	\$	382,740
Aluminum Extrusions		354,593		360,293		380,387
Therics		-		208		450
Total net sales		720,094		737,405		763,577
Add back freight		18,557		16,319	٠	15,580
Sales as shown in consolidated						
statements of income	\$	738,651	\$	753,724	\$ .	779,157
			Ò-	erating Profit		
		2003	Οp	2002		2001
Film Products:					-	
Ongoing operations	\$	45,676	\$	72,307	\$	61,787
Plant shutdowns,						
asset impairments and						
restructurings (a)		(5,746)		(3,397)		(9,136)
Unusual items (a)	(NASARATAN PARAMETER	-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	6,147		- ************************************
Aluminum Extrusions:				ŧ		
Ongoing operations		15,117		27,304		25,407
Plant shutdowns,				•		
asset impairments and						
restructurings (a)		(644)		(487)		(7,799)
Gain on sale of land (a)		1,385		-		-
Unusual items (a)			San Andria	-	nerran nati	_
Therics:						
Ongoing operations		(11,651)		(13,116)		(12,861)
Restructurings (a)		(3,855)		-		-
Unusual items (a)		(1,067)		-		
Total		39,215		88,758		57,398
Interest income		1,183		1,934		2,720
Interest expense		6,785		9,352		12,671
Gain on sale of corporate assets (a)		5,155		-		-
Corporate expenses, net (a)		8,724		5,834		2,746
Income from continuing operations						
before income taxes		30,044		75,506		44,701
Income taxes (a)		10,717		26,881		13,950
Income from continuing operations		19,327		48,625		30,751
Loss from discontinued operations (a)		(45,678)		(51,156)		(20,999)
Net income (loss)	\$	(26,351)	\$	(2,531)	\$	9,752

<sup>(</sup>a) See Note 15 for more information on losses associated with plant shutdowns, asset impairments and restructurings, unusual items and gains from sale of assets, and Note 17 for more information on discontinued operations.

<sup>(</sup>b) The difference between total consolidated sales as reported in the consolidated statements of income and segment and geographic net sales reported in this note is freight of \$18,557 in 2003, \$16,319 in 2002 and \$15,580 in 2001.

<sup>(</sup>c) Information on exports and foreign operations are provided on the next page. Cash and cash equivalents includes funds held in foreign locations of \$16,188, \$16,550 and \$13,560 at December 31, 2003, 2002 and 2001, respectively. Export sales relate almost entirely to Film Products. Foreign operations and identifiable assets in Europe, Latin America and Asia also relate to Film Products. Foreign operations and identifiable assets in Canada relate to Aluminum Extrusions.

<u> </u>	Identifiable Assets								
December 31		2003		2002		2001			
Film Products	\$	422,321	\$	379,635	\$	367,291			
Aluminum Extrusions		185,336		176,631		185,927			
Therics		8,917		10,643		9,931			
Subtotal		616,574		566,909		563,149			
General corporate		61,508		52,412		40,577			
Income taxes recoverable									
from sale of venture									
capital investment portfolio		55,000		-		-			
Cash and cash equivalents (c)		19,943		109,928		96,810			
Continuing operations		753,025		729,249		700,536			
Discontinued operations:									
Venture capital				108,713		158,887			
Molecumetics						5,608			
Total	\$	753,025	\$	837,962	\$	865,031			

	 Depreciation and Amortization							pital	Expenditu	res	
	 2003		2002		2001	L	2003		2002		2001
Film Products	\$ 19,828	\$	20,085	\$	22,047	\$	57,263	\$	24,063	\$	24,775
Aluminum Extrusions	10,883		10,506		11,216	l	8,293		4,799		8,506
Therics	1,641		463		2,262		219		1,621		2,340
Subtotal	 32,352		31,054		35,525		65,715		30,483		35,621
General corporate	270		353		329	ļ	93		60		519
Continuing operations	32,622		31,407		35,854		65,808		30,543		36,140
Discontinued operations:											
Venture capital	-		-		-		-		-		-
Molecumetics			527		2,055		•		793		2,850
Total	\$ 32,622	\$	31,934	\$	37,909	\$	65,808	\$	31,336	\$	38,990

		Net Sales by Geographic Area (c)						
		2003		2002		2001		
United States	\$	383,204	\$	416,189	\$	476,015		
Exports from the United States to	<b>)</b> :							
Canada		25,188		24,026		21,611		
Latin America		17,915		20,711		23,752		
Europe		25,157		22,720		11,342		
Asia		21,510		27,480		25,906		
Foreign operations:								
Canada		125,347		130,356		118,404		
Europe		88,856		69,278		56,329		
Latin America		15,491		12,443		19,148		
Asia		17,426		14,202		11,070		
Total (b)	\$	720,094	\$	737,405	\$	763,577		

	Identifiable Assets by Geographic Area (c)									
December 31		2003		2002		2001				
United States	\$	394,415	\$	515,542	\$	575,915				
Canada		86,564		78,544		78,353				
Europe		95,575		57,351		43,025				
Latin America		10,787		8,620		14,776				
Asia		29,233		15,565		15,575				
General corporate		61,508		52,412		40,577				
Income taxes recoverable from sale of venture										
capital investment portfolio		55,000		-		-				
Cash and cash equivalents (c)		19,943		109,928		96,810				
Total	\$	753,025	\$	837,962	\$	865,031				

See footnotes on prior page and a reconciliation of net sales to sales as shown in the consolidated statements of income.

## 4 ACCOUNTS AND NOTES RECEIVABLE

Accounts and notes receivable consist of the following:

December 31		2003		2002
Trade, less allowance for doubtful accounts and sales returns of \$4,448 in 2003 and \$6,042 in 2002	\$	79,409	\$	73.827
Volume shortfall payments, contract terminations and revisions due from P&G	*	•	•	15,329
Other		4,701		3,736
Total	\$	84,110	\$	92,892

#### 5 INVENTORIES

Inventories consist of the following:

December 31	·	2003	2002
Finished goods	\$	9,190	\$ 7,841
Work-in-process		3,294	3,905
Raw materials		25,730	21,076
Stores, supplies and other		11,358	11,147
Total	\$	49,572	\$ 43,969

Inventories stated on the LIFO basis amounted to \$18,030 at December 31, 2003 and \$14,829 at December 31, 2002, which are below replacement costs by approximately \$16,289 at December 31, 2003 and \$12,473 at December 31, 2002.

## 6 FINANCIAL INSTRUMENTS

In the normal course of business, we enter into fixed-price forward sales contracts with certain customers for the sale of fixed quantities of aluminum extrusions at scheduled intervals. In order to hedge our exposure to aluminum price volatility under these fixed-price arrangements, which generally have a duration of not more than 12 months, we enter into a combination of forward purchase commitments and futures contracts to acquire or hedge aluminum, based on the scheduled deliveries. The futures contracts are designated as and accounted for as cash flow hedges. These contracts involve elements of credit and market risk that are not reflected on our balance sheet, including the risk of dealing with counterparties and their ability to meet the terms of the contracts. The counterparties to our forward purchase commitments are major aluminum brokers and suppliers, and the counterparties to our futures contracts are major financial institutions. Fixed-price forward sales contracts are only made available to our best and most credit-worthy customers.

We use interest rate swaps to manage interest rate exposure. There were no interest rate swaps outstanding at December 31, 2003. Interest rate swaps outstanding during 2003, 2002 and 2001 were designated as and accounted for as cash flow hedges (see Note 8). Counterparties to our interest rate swaps consisted of large major financial institutions.

After-tax gains of \$395 in 2003 and after-tax losses of \$1,512 in 2002 and \$1,460 in 2001, were reclassified from other comprehensive income to earnings and were offset by losses or gains, respectively, from transactions relating to the underlying hedged item. As of December 31, 2003, we expect \$444 of unrealized after-tax gains on derivative instruments reported in accumulated other comprehensive income to be reclassified to earnings within the next twelve months. We also expect that these gains will be offset by losses from transactions relating to the underlying hedged item.

## 7 ACCRUED EXPENSES

Accrued expenses consist of the following:

December 31	2003	 2002
Payrolls, related taxes and medical and	- '	
other benefits	\$ 12,830	\$ 14,621
Workmen's compensation and disabilities	3,566	3,658
Vacation	4,435	4,202
Plant shutdowns and divestitures	5,192	1,408
Derivative financial instruments:		
Aluminum futures contracts for hedging		
forward sales contracts (see Note 6)	-	316
Interest rate swaps (see Note 8)	-	992
Other	16,433	 17,212
Total	\$ 42,456	\$ 42,409

A reconciliation of the beginning and ending balances of accrued expenses associated with plant shutdowns and divestitures for each of the three years in the period ended December 31, 2003 is as follows:

		Asset	Accelerated		<u> </u>
	Severance	Impairments	Depreciation	Other	Total
Balance at December 31, 2000	\$ -	\$ -	\$ -	\$ 391	\$ 391
2001:	0.400	0.015		5 500	16.025
Charges	2,422	8,915	-	5,598	16,935
Cash spent	(1,884)	-	-	(1,604)	(3,488)
Charged against assets	-	(8,915)	-	-	(8,915)
Reversed to income	-				_
Balance at December 31, 2001 2002:	538	-	-	4,385	4,923
Charges	826	1,457	-	1,601	3,884
Cash spent	(893)	-	-	(4,952)	(5,845)
Charged against assets	-	(1,457)	-		(1,457)
Reversed to income	(97)	<u> </u>	-	-	(97)
Balance at December 31, 2002 2003:	374	-	-	1,034	1,408
Charges	5,505	1,051	1,733	3,137	11,426
Cash spent	(3,773)	-	-	(1,085)	(4,858)
Charged against assets	-	(1,051)	(1,733)	-	(2,784)
Reversed to income	-	-	-	-	•
Balance at December 31, 2003	\$ 2,106	\$ -	\$ -	\$ 3,086	5,192

See Note 15 for more information on plant shutdowns, asset impairments and restructurings.

## 8 DEBT AND CREDIT AGREEMENTS

On October 17, 2003, we refinanced our debt with a new \$250,000 credit agreement (the "Credit Agreement") consisting of a \$175,000 three-year revolving credit facility and a \$75,000 three-year term loan. The amount available under the revolving credit facility is reduced by \$50,000 on the earlier of the receipt of the approximately \$55,000 in income tax recoveries related to the sale of the venture capital portfolio (see Note 17) or September 15, 2004. Total debt due and outstanding at December 31, 2003 is summarized below:

Debt Due and Outstanding at December 31, 2003									
		Credit A	greer	nent					
Year		Term				T	otal Debt		
Due	R	levolver		Loan_		Other		Due	
2004	\$	-	\$	8,750	\$	-	\$	8,750	
2005		-		13,125		4,276		17,401	
2006		61,000		51,250		360		112,610	
2007		-		-		270		270	
2008		-		-		170		170	
Remainder				-		428		428	
Total	\$	61,000	\$	73,125	\$	5,504	\$	139,629	

The credit spread over LIBOR and commitment fees charged on the unused amount under the credit agreement at various indebtedness-to-adjusted EBITDA levels are as follows:

Pricing Under Credit Agreement (Basis Points)							
	Credit Spread						
Indebtedness-to-	Revolver (\$61 Million	Term Loan (\$73 Million					
Adjusted EBITDA Ratio	Outstanding at 12/31/03)	Outstanding at 12/31/03)	Commitment Fee				
> 2x but <= 3x	150	150	30				
> 1x but <= 2x <= 1x	125 100	125 100	25 20				

At December 31, 2003, we had no interest rate swaps outstanding and the interest cost on debt was priced at one-month LIBOR plus the applicable credit spread of 125 basis points.

The most restrictive covenants in the Credit Agreement include:

- Maximum aggregate dividends over the term of the Credit Agreement of \$100,000;
- Minimum shareholders' equity (\$329,658 as of December 31, 2003);
- Maximum indebtedness-to-adjusted EBITDA of 3x (2.5x on a pro forma basis for acquisitions); and
- Minimum adjusted EBIT-to-interest expense of 2.5x.

We believe we were in compliance with all of our debt covenants as of December 31, 2003. Noncompliance with any one or more of the debt covenants may have an adverse effect on financial condition or liquidity in the event such noncompliance cannot be cured or should we be unable to obtain a waiver from the lenders. Renegotiation of the covenant through an amendment to the credit agreement may effectively cure the noncompliance, but may have an effect on financial condition or liquidity depending upon how the covenant is renegotiated.

On April 27, 2001, we entered into a two-year interest rate swap agreement, with a notional amount of \$50,000, under which we paid to a counterparty a fixed interest rate of 4.85% and the counterparty paid us a variable

interest rate based on one-month LIBOR reset each month. This swap was designated as and accounted for as a cash flow hedge. It effectively fixed the rate on \$50,000 of our \$250,000 term loan then outstanding at 4.85% plus the applicable credit spread (generally 62.5 basis points at that time).

On June 22, 2001, we entered into another two-year interest rate swap agreement, with a notional amount of \$25,000, under which we paid to a counterparty a fixed interest rate of 4.64% and the counterparty paid us a variable interest rate based on one-month LIBOR reset each month. This swap was designated as and accounted for as a cash flow hedge. It effectively fixed the rate on \$25,000 of our \$250,000 term loan then outstanding at 4.64% plus the applicable credit spread (generally 62.5 basis points at that time).

## 9 SHAREHOLDER RIGHTS AGREEMENT

Pursuant to a Rights Agreement dated as of June 30, 1999 (as amended), between Tredegar and National City Bank as Rights Agent, one Right is attendant to each share of our common stock. Each Right entitles the registered holder to purchase from Tredegar one one-hundredth of a share of Participating Cumulative Preferred Stock, Series A (the "Preferred Stock"), at an exercise price of \$150 (the "Purchase Price"). The Rights will become exercisable, if not earlier redeemed, only if a person or group acquires 10% or more of the outstanding shares of our common stock or announces a tender offer which would result in ownership by a person or group of 10% or more of our common stock. Any action by a person or group whose beneficial ownership is reported on Amendment No. 4 to the Schedule 13D filed with respect to Tredegar on May 20, 1997, cannot cause the Rights to become exercisable.

Each holder of a Right, upon the occurrence of certain events, will become entitled to receive, upon exercise and payment of the Purchase Price, Preferred Stock (or in certain circumstances, cash, property or other securities of Tredegar or a potential acquirer) having a value equal to twice the amount of the Purchase Price.

The Rights will expire on June 30, 2009.

#### STOCK OPTION PLANS

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We have two stock option plans under which stock options may be granted to purchase a specified number of shares of common stock at a price no lower than the fair market value on the date of grant and for a term not to exceed 10 years. One of those option plans is a directors' stock plan. In addition, we have two other stock option plans under which there are options that remain outstanding, but no future grants can be made. Employee options ordinarily vest one to two years from the date of grant. The outstanding options granted to directors vest over three years. The option plans also permit the grant of restricted stock. No SARs have been granted since 1992. All SARs outstanding at December 31, 2001, were exercised during 2002.

A summary of our stock options outstanding at December 31, 2003, 2002 and 2001, and changes during those years, is presented below:

			Option	n Exe	ercise Price	/Share
	Number of	Shares	<del></del>			Wgted.
	Options	SARs	<u>·</u> ]	Rang	e	Ave.
Outstanding at 12/31/00	2,951,490	117,835	\$ 2.70	to	\$ 46.63	\$18.76
Granted in 2001	26,000	-	18.35	to	21.00	19.96
Lapsed in 2001	(52,960)	<del>-</del>	19.75	to	25.65	21.61
Exercised in 2001	(47,510)	(13,735)	2.70	to	18.37	5.42
Outstanding at 12/31/01	2,877,020	104,100	2.70	to	46.63	18.94
Granted in 2002	624,500	<u>-</u>	14.56	to	18.90	18.74
Lapsed in 2002	(57,150)	-	18.90	to	21.50	19.36
Exercised in 2002	(283,490)	(104,100)	2.70	to	23.13	4.87
Outstanding at 12/31/02	3,160,880	-	3.37	to	46.63	20.16
Granted in 2003	15,000	-	16.19	to	16.57	16.44
Lapsed in 2003	(179,970)	-	16.55	to	46.63	24.75
Exercised in 2003	(273,300)	-	3.37	to	8.38	4.68
Outstanding at 12/31/03	2,722,610		\$ 3.37	to	\$ 46.63	\$21.39

The following table summarizes additional information about stock options outstanding and exercisable at December 31, 2003:

			Options Ex December						
			-		Weighted	Average			
R	ange	of		-	Remaining Contract- ual Life	Exercise		Α	eighted verage exercise
 Exer	cise :	Pric	es	Shares	(Years)	Shares	Price		
\$ 3.37				56,020	.2	\$ 3.37	56,020	\$	3.37
3.87	to	\$	5.34	193,275	1.0	4.33	193,275		4.33
7.38	to		9.67	204,360	2.1	8.59	204,360		8.59
14.56	to		17.88	302,650	3.8	16.46	257,650		16.56
18.21	to		19.75	902,100	4.2	19.21	352,100		19.70
20.44	to		25.65	435,950	2.8	22.99	435,950		22.99
28.61	to		34.97	356,255	2.6	31.53	356,255		31.53
40.80	to		46.63	272,000	2.0	43.72	272,000		43.72
\$ 3.37	to	\$	46.63	2,722,610	3.1	\$21.39	2,127,610	\$	22.15

Stock options exercisable totaled 2,556,980 shares at December 31, 2002 and 2,281,670 shares at December 31, 2001. Stock options available for grant totaled 642,625 shares at December 31, 2003, 618,125 shares

### 11 RETIREMENT PLANS AND OTHER POSTRETIREMENT BENEFITS

We have noncontributory and contributory defined benefit (pension) plans covering most employees. The plans for salaried and hourly employees currently in effect are based on a formula using the participant's years of service and compensation or using the participant's years of service and a dollar amount.

In addition to providing pension benefits, we provide postretirement life insurance and health care benefits for certain groups of employees. Tredegar and retirees share in the cost of postretirement health care benefits, with employees retiring after July 1, 1993, receiving a fixed subsidy to cover a portion of their health care premiums. On December 8, 2003, the Medicare Prescription Drug Improvement and Modernization Act of 2003 (the "Act") was signed into law. We are evaluating how and when any federal subsidies would apply. The postretirement benefit obligation and net periodic benefit cost shown in the tables below do not reflect the possible effects of the Act on our benefit programs. Specific authoritative guidance on the accounting for the federal subsidy is pending and that guidance, when published, could require us to change previously reported information.

Assumptions used for financial reporting purposes to compute net benefit income or cost and benefit obligations, and the components of net periodic benefit income or cost, are as follows:

						Γ		Ot	her Post-		
	P	ens	ion Benefi	ts			Reti	ren	nent Ben	efit	s
	 2003		2002		2001		2003		2002		2001
Weighted-average assumptions used	 										
to determine benefit obligations:						]					
Discount rate	6.25%		6.75%		7.25%		6.25%		6.75%		7.25%
Rate of compensation increases	4.00%		4.50%		5.00%	1	4.00%		4.50%		5.00%
Weighted-average assumptions used											
to determine net periodic benefit											
cost:						l					
Discount rate	6.75%		7.25%		7.50%		6.75%		7.25%		7.50%
Rate of compensation increases	4.50%		5.00%		5.00%		4.50%		5.00%		5.00%
Expected long-term return on						1					
plan assets, during the year	8.60%		9.00%		9.00%		n/a		n/a		n/a
Rate of increase in per-capita cost											
of covered health care benefits:											
Indemnity plans, end of year	n/a		n/a		n/a		6.00%		6.00%		8.00%
Managed care plans, end of year	n/a		n/a		n/a		6.00%		6.00%		6.60%
Components of net periodic benefit						1					
income (cost):											
Service cost	\$ (5,851)	\$	(4,397)	\$	(4,147)		(101)	\$	(103)	\$	(105)
Interest cost	(11,842)		(11,680)		(11,065)		(584)		(578)		(601)
Employee contributions	323		220		225		•		-		-
Other	<b>(98</b> )		(87)		(96)	ł	-		-		-
Expected return on plan assets	23,003		23,701		23,141		-		-		-
Amortization of:						ĺ					
Net transition asset	8		20		20		-		-		-
Prior service costs and gains						l					
or losses	 (89)		1,941		3,421	L_	43		64		28
Net periodic benefit income (cost)	\$ 5,454	\$	9,718	\$	11,499	\$	(642)	\$	(617)	\$	(678)

The following tables reconcile the changes in benefit obligations and plan assets in 2003 and 2002, and reconcile the funded status to prepaid or accrued cost at December 31, 2003 and 2002:

	Pension I	Bene	efits		Other Retiremen	
	2003		2002	_	2003	2002
Change in benefit obligation:						
Benefit obligation, beginning of year	\$ 179,118	\$	164,242	\$	8,994	\$ 8,369
Service cost	5,851		4,397		101	103
Interest cost	11,842		11,680		584	578
Plan amendments	263		(587)	l	•	-
Effect of discount rate change	12,621		11,025	ŀ	522	501
Employee contributions	323		220		-	-
Other	(4,368)		(3,152)		(318)	(235)
Benefits paid	 (9,190)		(8,707)		(443)	 (322)
Benefit obligation, end of year	\$ 196,460	\$	179,118	\$	9,440	\$ 8,994
Change in plan assets:						
Plan assets at fair value,				١.		
beginning of year	\$ 208,473	\$	237,534	\$	-	\$ -
Actual return on plan assets	32,270		(21,842)		•	-
Employee contributions	323		220			
Employer contributions	1,982		1,355		443	321
Other	(99)		(87)			-
Benefits paid	 (9,190)		(8,707)		(443)	 (321)
Plan assets at fair value, end of year	\$ 233,759	\$	208,473	\$	-	\$ 
Reconciliation of prepaid (accrued) cost:						
Funded status of the plans	\$ 37,300	\$	29,355	\$	(9,440)	\$ (8,994)
Unrecognized net transition						
(asset) obligation	(8)		(15)		-	-
Unrecognized prior service cost	3,689		3,739		-	-
Unrecognized net (gain) loss	 34,994		34,915		(448)	(634)
Prepaid (accrued) cost, end of year	\$ 75,975	\$	67,994	\$	(9,888)	\$ (9,628)
Amounts recognized in the consolidated			_			
balance sheets:						
Prepaid benefit cost	\$ 75,975	\$	67,994	\$	-	\$ -
Accrued benefit liability	(2,650)		(7,396)		(9,888)	(9,628)
Intangible asset	1,296		2,265		-	-
Deferred tax liability	474		1,821		•	-
Accumulated other comprehensive	000		2 210			
loss	 880		3,310		-	 <del>-</del>
Net amount recognized	\$ 75,975	\$	67,994	\$	(9,888)	\$ (9,628)

Net benefit income or cost is determined using assumptions at the beginning of each year. Funded status is determined using assumptions at the end of each year.

At December 31, 2003, the effect of a 1% change in the health care cost trend rate assumptions would be immaterial.

Prepaid pension cost of \$75,975 at December 31, 2003 and \$67,994 at December 31, 2002, is included in "Other assets and deferred charges" in the consolidated balance sheets. The accrued benefit liability of \$2,650 and the intangible asset of \$1,296 at December 31, 2003, and the accrued benefit liability of \$7,396 and the intangible asset of \$2,265 at December 31, 2002, are also included in "Other assets and deferred charges" in the consolidated balance sheets. Accrued postretirement benefit cost of \$9,888 at December 31, 2003 and \$9,628 at December 31,

2002, is included in "Other noncurrent liabilities" in the consolidated balance sheets.

The percentage composition of assets held by pension plans at December 31, 2003 and 2002, and the current expected long-term return on assets are as follows:

	% Compo	% Composition of Plan Assets					
	of Plan A						
December 31	2003	2002	Return %				
Pension plans related to operations in the U.S.:  Low-risk fixed income securities	23.3 %	29.3 %	5.5 %				
Large capitalization equity securities Mid-capitalization equity securities Small-capitalization equity securities	18.7 6.6 3.4	16.5 5.6 2.7	9.0 9.8 10.5				
International equity securities	17.6	14.3	9.0				
Total equity securities	46.3	39.1	9.2				
Hedge and private equity funds Other assets	20.1 2.6	21.5	9.7 5.5				
Total for pension plans related to operations in the U.S.	92.3	93.3	8.5				
Pension plans related to operations in Canada	7.7	6.7	7.0				
Total	100.0 %	100.0 %	8.4 %				

Our targeted allocation percentage for pension plan assets is in the range of the percentage composition that existed at December 31, 2003. Expected long-term returns are estimated by asset class and generally are based on inflation-adjusted historical returns, volatilities and risk premiums. For pension plans related to operations in the U.S., the portfolio of fixed income securities is structured with maturities that generally match estimated benefit payments over the next five years. We believe that over the long term a diversified portfolio of equity securities, hedge funds and private equity funds have a better risk-return profile than fixed income securities. The average remaining time until retirement at age 65 for participants in our pension plans is about 20 years. We expect our required contributions to be less than \$500 in 2004.

The accumulated benefit obligation was \$180,432 at December 31, 2003, and \$162,401 at December 31, 2002. The projected benefit obligation, accumulated benefit obligation and fair value of plan assets for plans with accumulated benefit obligations in excess of plan assets were \$8,753, \$8,753 and \$6,409, respectively, at December 31, 2003, and \$27,419, \$27,290 and \$21,400, respectively, at December 31, 2002.

We also have a non-qualified supplemental pension plan covering certain employees. The plan is designed to restore all or a part of the pension benefits that would have been payable to designated participants from our principal pension plans if it were not for limitations imposed by income tax regulations. The projected benefit obligation relating to this unfunded plan was \$2,197 at December 31, 2003 and \$2,064 at December 31, 2002. Pension expense recognized was \$249 in 2003, \$255 in 2002 and \$326 in 2001. This information has been included in the preceding pension benefit tables.

## 12 SAVINGS PLAN

We have a savings plan that allows eligible employees to voluntarily contribute a percentage (generally 10%) of their compensation. Under the provisions of the plan, we match a portion (generally 50%) of the employee's contribution to the plan with shares of our common stock. We also have a non-qualified plan that restores matching benefits for employees suspended from the savings plan due to certain limitations imposed by income tax regulations. Charges recognized for these plans were \$2,697 in 2003, \$2,573 in 2002 and \$2,918 in 2001. Our liability under the restoration plan was \$1,057 at December 31, 2003 (consisting of 68,068 phantom shares of common stock) and \$993 at December 31, 2002 (consisting of 66,185 phantom shares of common stock) valued at the closing market price on those dates.

The Tredegar Corporation Benefits Plan Trust (the "Trust") purchased 7,200 shares of our common stock in 1998 for \$192 and 46,671 shares of our common stock in 1997 for \$1,020, as a partial hedge against the phantom shares held in the restoration plan. There have been no shares purchased since 1997. The cost of the shares held by the Trust is shown as a reduction to shareholders' equity in the consolidated balance sheets.

# 13 RENTAL EXPENSE AND CONTRACTUAL COMMITMENTS

Rental expense for continuing operations was \$3,822 in 2003, \$3,744 in 2002 and \$3,864 in 2001. Rental commitments under all non-cancelable operating leases as of December 31, 2003, are as follows:

Year		Amount
2004	\$	2,721
2005		2,560
2006		2,531
2007		2,541
2008	,	2,315
Remainder		3,596
Total	\$	16,264

Therics has future rental commitments under noncancelable operating leases through 2011 (most of which contain sublease options) totaling \$11,100. These future rental commitments are included in the above table.

Contractual obligations for plant construction and purchases of real property and equipment amounted to \$7,726 at December 31, 2003 and \$17,710 at December 31, 2002.

### 14 INCOME TAXES

Income from continuing operations before income taxes and income taxes are as follows:

		2003	2002	 2001
Income from continuing operations before income taxes:				
Domestic	\$	16,605	\$ 61,850	\$ 36,241
Foreign		13,439	13,656	8,460
Total	\$	30,044	\$ 75,506	\$ 44,701
Current income taxes:				
Federal	\$	4,345	\$ (430)	\$ 6,797
State		368	1,318	2,104
Foreign	<u> </u>	2,689	1,954	4,704
Total		7,402	2,842	13,605
Deferred income taxes:				
Federal		649	20,421	111
State		936	943	240
Foreign		1,730	2,675	(6)
Total		3,315	24,039	345
Total income taxes	\$	10,717	\$ 26,881	\$ 13,950

The significant differences between the U.S. federal statutory rate and the effective income tax rate for continuing operations are as follows:

	Percent of Inco		
· · · · · · · · · · · · · · · · · · ·	2003	2002	2001
Income tax expense at federal statutory rate	35.0	35.0	35.0
State taxes, net of federal income tax benefit	2.8	1.9	3.4
Unremitted earnings from foreign operations	1.5	(.6)	.9
Non-deductible expenses	1.0	.3	.6
Research and development tax credit	(1.7)	(.5)	(1.4)
Extraterritorial Income Exclusion	(2.8)	(.8)	(2.5)
Reversal of income tax contingency accruals		•	(4.3)
Foreign rate differences and other	(.1)	.3	(.5)
Effective income tax rate	35.7	35.6	31.2

Deferred tax liabilities and deferred tax assets at December 31, 2003 and 2002, are as follows:

December 31		2003		2002
Deferred tax liabilities:				
Depreciation	\$	32,317	\$	28,780
Pensions		26,434		22,402
Foreign currency translation gain adjustment		5,494		-
Amortization of goodwill		3,750		4,818
Unrealized gain on available-for-sale securities		1,556		331
Income on derivative financial instruments		249		-
Inventory		194		-
Other		3,911		1,005
Total deferred tax liabilities		73,905		57,336
Deferred tax assets:			•	
Employee benefits		5,028		4,522
Tax benefit on foreign and R&D tax credits and				
NOL carryforwards		7,052		436
Asset write-offs, divestitures and environmental				
accruals		2,148		5,694
Allowance for doubtful accounts and sales returns		1,254		1,974
Tax in excess of book basis for venture capital				
investments		902		35,151
Foreign currency translation loss adjustment		-		2,294
Loss on derivative financial instruments		-		466
Inventory		-		248
Other		2,243		84
Total deferred tax assets		18,627		50,869
Net deferred tax liability	\$	55,278	\$	6,467
Included in the balance sheet:				
Noncurrent deferred tax liabilities in excess of assets	\$	66,276	\$	27,443
Current deferred tax assets in excess of liabilities	•	10,998	7	20,976
Net deferred tax liability	\$	55,278	\$	6,467

As of December 31, 2003, Tredegar had net operating loss, foreign tax credit and R&D tax credit carry-forwards that expire as follows:

		Tax	Car	ry-Forw	ard I	tems at	Dec	ember 31	, 2003	3 by Yea	r of	Expirati	on			
Deferred Income Tax Assets								Estimated Minimum Future Taxa Income Required to Realize Defe Income Tax Assets								
Year of	F	oreign Tax	D.G	kD Tax		Net			Foreign Tax R&D Tax				O-	Net		
Expiration	C	rax Credits		redits	r	erating osses		Total	C	Tax Credits		Credits	Operating Losses			Total
2007	\$	1,724	\$	-	\$	-	\$	1,724	\$	4,926	\$	-	\$	-	\$	4,926
2008		1,610		-		-		1,610		4,600		-		-		4,600
2021		-		1,403				1,403		-		4,009		-		4,009
2022		-		1,185				1,185		-		3,386		-		3,386
2023				500		630		1,130		-		1,429		1,800		3,229
Total	\$	3,334	\$	3,088	\$	630	\$	7,052	\$	9,526	\$	8,824	\$	1,800	\$	20,150

We believe that it is more likely than not that the timing of future taxable income will be sufficient to cover future tax deductible amounts related to deferred income tax assets. Accordingly, no valuation allowance has been recognized.

# 15 LOSSES ASSOCIATED WITH PLANT SHUTDOWNS, ASSET IMPAIRMENTS AND RESTRUCTURINGS, UNUSUAL ITEMS AND GAINS FROM SALE OF ASSETS

On June 16, 2003, we announced plans to close our films plant in New Bern, North Carolina (the "New Bern Plant") in mid-2004. As a result of the shutdown, we expect to recognize charges totaling approximately \$6,500 (\$4,160 after taxes). During 2003, we recognized charges associated with this shutdown of \$2,336 (\$1,495 after taxes - see details below), and expect to recognize additional charges of approximately \$4,200 (\$2,688 after taxes) in the first half of 2004. Except for the New Bern Plant, previously announced shutdowns were substantially complete at December 31, 2003, and substantially all shutdown costs have been paid and the remaining accrued liabilities are not material.

In 2003, losses associated with plant shutdowns, asset impairments and restructurings totaling \$11,426 (\$7,350 after taxes) included:

- A fourth-quarter charge of \$875 (\$560 after taxes) for asset impairments in the films business, including charges of \$466 (\$298 after taxes) relating to accelerated depreciation of assets at the New Bern Plant;
- A fourth-quarter charge of \$611 (\$391 after taxes) for approximately 50% of the total severance costs expected for 65 people and other employee-related costs in connection with the shutdown of the New Bern Plant;
- A third-quarter charge of \$945 (\$605 after taxes) relating to accelerated depreciation of assets at the New Bern Plant:
- A third-quarter charge of \$299, a second quarter charge of \$53 and a first-quarter charge of \$85 (collectively \$280 after taxes) for additional costs incurred related to the shutdown of the films plants in Tacoma, Washington (the "Tacoma Plant"), Carbondale, Pennsylvania (the "Carbondale Plant") and Manchester, Iowa (the "Manchester Plant");
- A third-quarter charge of \$322 (\$206 after taxes) for additional severance and other employee-related costs in connection with a previously announced restructuring in Film Products;
- A third-quarter charge of \$2,151 (\$1,398 after taxes) and a second-quarter charge of \$549 (\$357 after taxes) related to the estimated loss on the sub-lease of a portion of the Therics facility in Princeton, New Jersey;
- A third-quarter charge of \$256 (\$163 after taxes) for severance for seven people and other employee-related costs in connection with restructurings in Aluminum Extrusions;
- A second-quarter charge of \$3,936 (\$2,530 after taxes) for severance for 47 people and other employee-related

costs in connection with restructurings in Film Products (\$1,600 before taxes), corporate headquarters (\$1,181 before taxes and included in "Corporate expenses, net" in the operating profit by segment table in Note 3) and Therics (\$1,155 before taxes):

- A second-quarter charge of \$956 (\$612 after taxes) for asset impairments in the films business, including charges of \$312 (\$200 after taxes) related to accelerated depreciation of assets at the New Bern Plant; and
- A second-quarter charge of \$388 (\$248 after taxes) related to an early retirement program for 10 people in Aluminum Extrusions.

The loss from unusual items in 2003 of \$1,067 (\$694 after taxes) relates to a first-quarter charge to adjust depreciation and amortization at Therics based on Tredegar's decision to suspend divestiture efforts. Results for 2003 also included a fourth-quarter gain of \$1,385 (\$886 after taxes) on the sale of land at the facility in Richmond Hill, Ontario (total proceeds of approximately \$1,800), and gains totaling \$5,155 (\$3,325 after taxes) on the sale of corporate assets. The gains from the sale of corporate assets included:

- A fourth-quarter gain of \$2,554 (\$1,647 after taxes) from the sale of 547,500 shares of Illumina, Inc. common stock (NASDAQ: ILMN) for total proceeds of \$3,791;
- A fourth-quarter gain of \$355 (\$229 after taxes) from the sale of 64,150 shares of Vascular Solutions, Inc. common stock (NASDAQ: VASC) for total proceeds of \$403;
- A third-quarter gain of \$942 (\$608 after taxes) from the sale of 200,000 shares of VASC for total proceeds of \$1,092; and
- A third-quarter gain of \$1,289 and fourth-quarter gain of \$15 (collectively \$841 after taxes) from the sale of corporate real estate (total proceeds of approximately \$1,800).

The gains from the sale of land and corporate assets are included in "Other income (expense), net" in the consolidated statements of income and separately shown in the segment operating profit table in Note 3.

At December 31, 2003, we held 265,955 shares of ILMN with a closing aggregate market value of \$1,875 (\$601 adjusted cost basis), and held 596,492 shares of VASC with a closing aggregate market value of \$3,501 (\$447 adjusted cost basis). These holdings, which are included in the consolidated balance sheets in "Other assets and deferred charges" at December 31, 2003, and "Venture capital investments" at December 31, 2002 (\$3,611 market value), are stated at market value with unrealized gains reported directly in shareholders' equity net of related deferred income taxes.

In 2002, losses associated with plant shutdowns, asset impairments and restructurings totaling \$3,884 (\$2,486 after taxes) primarily included:

- A fourth-quarter charge of \$1,457 (\$932 after taxes) for asset impairments in the films business;
- A fourth-quarter charge of \$392 (\$251 after taxes) for additional costs incurred related to the 2000 shutdown of the Manchester Plant;
- A fourth-quarter charge of \$318 (\$204 after taxes) for additional costs incurred related to the shutdown of the aluminum extrusions plant in El Campo, Texas (the "El Campo Plant");
- A fourth-quarter charge of \$259 (\$166 after taxes) for additional costs incurred related to the shutdown of the Tacoma Plant;
- A third-quarter charge of \$178 (\$114 after taxes) primarily for relocation and employee-related costs in connection with the shutdown of the Carbondale Plant;
- A second-quarter charge of \$268 (\$172 after taxes) primarily for relocation and employee-related costs in connection with the shutdown of the Tacoma Plant;
- A first-quarter charge of \$800 (\$512 after taxes) for severance for approximately 70 people and other employeerelated costs in connection with the shutdown of the Carbondale Plant; and
- A first-quarter charge of \$196 (\$125 after taxes) for costs incurred in the transfer of business related to the shutdown of the El Campo Plant.

In 2002, the gain from unusual items (net) totaling \$6,147 (\$3,934 after taxes) included:

- A fourth-quarter net gain of \$5,618 (\$3,596 after taxes) for payments received from P&G related to terminations and revisions to contracts of \$11,718 and related asset write-downs of \$6,100; and
- A fourth-quarter gain of \$529 (\$338 after taxes) related to the sale of assets acquired in a prior acquisition.

In 2001, losses associated with plant shutdowns, asset impairments and restructurings totaling \$16,935 (\$10,838 after taxes) primarily included:

- A fourth-quarter charge of \$2,877 (\$1,841 after taxes) for the September 2002 shutdown of the Carbondale Plant, including an impairment loss for equipment of \$1,824, excess working capital of \$452, dismantling of equipment of \$200 and other items of \$401;
- A fourth-quarter charge of \$1,368 (\$875 after taxes) for impairment of our films business in Argentina;
- A fourth-quarter charge of \$951 (\$609 after taxes) for additional costs incurred for the shutdown of the El Campo Plant, including additional employee-related costs and expenses related to the transfer of business;
- A fourth-quarter charge of \$386 (\$247 after taxes) for severance costs for approximately 45 people associated with the shutdown of the Tacoma Plant;
- A third-quarter charge of \$6,848 (\$4,383 after taxes) for the shutdown of the El Campo Plant, including an impairment loss for building and equipment of \$4,486, severance costs of \$710 for approximately 125 people, excess working capital of \$888 and other items of \$764;
- A third-quarter charge of \$3,000 (\$1,920 after taxes) for the April 2002 shutdown of the Tacoma Plant, including an impairment loss for equipment of \$1,235, dismantling of equipment and restoration of the leased space of \$700, excess working capital of \$650 and other items of \$415; and
- A first-quarter charge of \$1,600 (\$1,024 after taxes) for severance costs related to further rationalization in the films business and a fourth-quarter reversal of \$95 (\$61 after taxes) related to this accrual due to revised estimates.

In 2001, the gain from unusual items totaling \$971 (\$2,525 after taxes) included:

- A second-quarter gain of \$971 (\$621 after taxes) for interest received on tax overpayments upon favorable conclusion of IRS examinations through 1997 (included in "Corporate expenses, net" in the operating profit by segment table in Note 3); and
- A second-quarter income tax benefit of \$1,904 related to the reversal of income tax contingency accruals upon favorable conclusion of IRS examinations through 1997 (included in "Income taxes" in the consolidated statements of income).

As noted above, we recorded impairment losses on long-lived assets due to excess production capacity and operating inefficiencies. The losses recognized represent the differences between the carrying value of the assets and related goodwill (in 2001 only) and the estimated fair values of the assets.

#### 16 CONTINGENCIES

We are involved in various stages of investigation and remediation relating to environmental matters at certain plant locations. Where we have determined the nature and scope of any required environmental remediation activity, estimates of cleanup costs have been obtained and accrued. As we continue efforts to maintain compliance with applicable environmental laws and regulations, additional contingencies may be identified. If additional contingencies are identified, our practice is to determine the nature and scope of those contingencies, obtain and accrue estimates of the cost of remediation, and perform remediation. We do not believe that additional costs that could arise from those activities will have a material adverse effect on our financial position. However, those costs could have a material adverse effect on quarterly or annual operating results at that time.

We are involved in various other legal actions arising in the normal course of business. After taking into consideration legal counsels' evaluation of these actions, we believe that we have sufficiently accrued for probable

losses and that the actions will not have a material adverse effect on our financial position. However, the resolution of the actions in a future period could have a material adverse effect on quarterly or annual operating results at that time.

From time to time, we enter into transactions with third parties in connection with the sale of assets or businesses in which we agree to indemnify the buyers or third parties involved in the sale for certain liabilities or risks related to the assets or business. Also, in the ordinary course of our business, we may enter into agreements with third parties for the sale of goods or services that may contain indemnification provisions. In the event that an indemnification claim is asserted, liability for indemnification would be subject to an assessment of the underlying facts and circumstances under the terms of the applicable agreement. Further, any indemnification payments may be limited or barred by a monetary cap, a time limitation, or a deductible or basket. For these reasons, we are unable to estimate the maximum potential amount of the potential future liability under the indemnity provisions of these agreements. We do, however, accrue for losses for any known contingent liability, including those that may arise from indemnification provisions, when future payment is probable. We disclose contingent liabilities if the probability of loss is reasonably possible and significant.

## 17 DISCONTINUED OPERATIONS

On March 7, 2003, Tredegar Investments, Inc. ("Tredegar Investments") reached definitive agreements to sell substantially all of its portfolio of private equity partnership interests to GS Vintage Funds II, which are investment partnerships managed by Goldman Sachs Asset Management's Private Equity Group. On the same date and in a separate transaction, Tredegar Investments also agreed to sell to W Capital Partners, an independent private equity manager, the subsidiary funds that hold substantially all of Tredegar Investments' direct venture capital investments. The sale of these fund interests included the assumption by the buyer of Tredegar Investments' obligations to make additional capital contributions to those funds in the future.

The sale to W Capital Partners of the subsidiary funds that hold the direct investments occurred on March 7, 2003. The sale of the private equity fund interests occurred in a series of closings.

Net proceeds from the sales totaled \$21,504. Additional proceeds of approximately \$55,000, to be received in the form of income tax recoveries, are expected in mid-2004 from the carry-back of 2003 capital losses generated by these sales against gains realized in 2000 by Tredegar Investments.

The agreements governing these transactions contain customary contingent indemnification provisions that Tredegar believes will not have a material effect on its financial position or results of operations.

The operating results associated with venture capital investment activities have been reported as discontinued operations and results for prior periods have been restated.

A summary of venture capital investment activities from 2001 through disposal in 2003 is provided below:

		2003	 2002		2001
Carrying value of venture capital investments, beginning of period  Venture capital investment activity for period:	\$	93,765	\$ 155,084	<b>\$</b>	232,259
(pre-tax amounts):  New investments  Proceeds from the sale of investments, including		2,807	20,373		24,504
broker receivables at end of period		(21,504)	(8,918)		(49,185)
Realized gains		÷	4,454		33,104
Realized losses, write-offs and write-downs (Decrease) increase in unrealized gain on	:	(70,256)	(65,154)		(52,759)
available-for-sale securities		(917)	(12,074)		(32,839)
Carrying value of public securities retained by Tredegar Investments*		(3,895)	<u>-</u>		_
Carrying value of venture capital investments, end of period	\$		\$ 93,765	\$	155,084
Summary of amounts reported as discontinued operations in the consolidated statements of income:					
Pretax gains (losses), net	\$	(70,256)	\$ (60,700)	\$	(19,655)
Operating expenses (primarily management fee expenses)		(599)	(5,594)		(6,324)
Loss before income taxes		(70,855)	(66,294)		(25,979)
Income tax benefits		24,286	23,866		9,352
Loss from venture capital investment activities	\$	(46,569)	\$ (42,428)	\$	(16,627)

<sup>\*</sup> At December 31, 2003, Tredegar Investments held 596,492 shares of VASC and 265,955 shares of ILMN. See Note 15 for more information.

Loss from venture capital investment activities in 2003 of \$70,855 (\$46,569 after taxes) includes a loss on the sale of \$70,256 (\$46,269 after taxes).

On July 2, 2002, the operations at Molecumetics ceased. The operating results of Molecumetics have been reported as discontinued operations. For the years ended December 31, 2002 and 2001, operating losses for Molecumetics were \$5,928 (\$3,853 after taxes) and \$8,876 (\$5,768 after taxes), respectively, while revenues were \$515 and \$3,991, respectively. Discontinued operations also include a gain of \$1,393 (\$891 after taxes) in 2003 on the sale of intellectual property of Molecumetics and a charge of \$7,500 (\$4,875 after taxes) in 2002 for the loss on the disposal of Molecumetics. This charge is comprised of an impairment loss for assets of \$4,860, severance and other employee related costs of \$1,390 and miscellaneous disposal costs of \$1,250. The tangible assets were sold during the fourth quarter of 2002 for proceeds of \$800.

On August 16, 1994, The Elk Horn Coal Corporation ("Elk Horn"), our former 97% owned coal subsidiary, was acquired by Pen Holdings, Inc. At the time of the sale, we recorded an income tax contingency accrual. In the second quarter of 2001, we recognized an after-tax gain of \$1,396 related to the reversal of this income tax contingency accrual upon favorable conclusion of IRS examinations through 1997. This gain was reported in discontinued operations in the accompanying income statement consistent with the treatment of Elk Horn when sold.

Cash flows for discontinued operations have not been separately disclosed in the accompanying statement of cash flows.

# SELECTED QUARTERLY FINANCIAL DATA

Tredegar Corporation and Subsidiaries (In thousands, except per-share amounts) (Unaudited)

	First	Second	Third	Fourth	
	Quarter	 Quarter	 Quarter	 Quarter	 Year
2003			 	 	 
Sales \$	182,045	\$ 181,574	\$ 193,125	\$ 181,907	\$ 738,651
Gross profit	28,356	27,206	30,798	27,492	113,852
Income from continuing operations	4,859	1,681	6,419	6,368	19,327
Income (loss) from discontinued operations	(49,516)	891		2,947	 (45,678)
Net income (loss)	(44,657)	2,572	6,419	9,315	(26,351)
Earnings (loss) per share:	*				
Basic:					
Continuing operations	.13	.04	.17	.17	.51
Discontinued operations	(1.30)	.02		 .08	(1.20)
Net income (loss)	(1.17)	.06	.17	.25	(.69)
Diluted:					
Continuing operations	.12	.04	.17	.17	.50
Discontinued operations	(1.28)	 .02	 _	.07	 (1.19)
Net income (loss)	(1.16)	.06	.17	.24	(.69)
Shares used to compute earnings (loss) per share:					
Basic	38,179	38,047	38,058	38,101	38,096
Diluted	38,578	 38,418	38,383	38,389	 38,441
2002					
Sales \$	177,452	\$ 200,554	\$ 194,621	\$ 181,097	\$ 753,724
Gross profit	36,309	42,535	37,978	37,925	154,747
Income from continuing operations	10,059	14,271	11,939	12,356	48,625
Income (loss) from discontinued operations	(9,476)	(17,606)	(13,700)	(10,374)	(51,156)
Net income (loss)	583	(3,335)	(1,761)	1,982	(2,531)
Earnings (loss) per share:					
Basic:					
Continuing operations	.26	.37	.31	.32	1.27
Discontinued operations	(.24)	(.46)	(.36)	(.27)	(1.34)
Net income (loss)	.02	(.09)	(.05)	.05	(.07)
Diluted:					
Continuing operations	.26	.36	.30	.32	1.25
Discontinued operations	(.24)	(.45)	(.35)	(.27)	(1.32)
Net income (loss)	.02	(.09)	(.05)	.05	(.07)
Shares used to compute earnings (loss) per share:					, ,
Basic	38,167	38,270	38,334	38,298	38,268
Diluted	38,855	39,111	38,927	38,775	38,869

# **SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

TREDEGAR CORPORATION (Registrant)

Dated: February 18, 2004

By /s/ N. A. Scher

Norman A. Scher

President

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities indicated on February 18, 2004.

Signature	Title				
/s/ John D. Gottwald  (John D. Gottwald)	Chairman of the Board of Directors				
/s/ N. A. Scher	President and Director  (Principal Executive Officer)				
(Norman A. Scher)	(Principal Executive Officer)				
/s/ D. Andrew Edwards	Vice President, Chief Financial Officer and Treasurer				
(D. Andrew Edwards)	(Principal Financial and Accounting Officer)				
/s/ Austin Brockenbrough, III  (Austin Brockenbrough, III)	Director				
/s/ Phyllis Cothran (Phyllis Cothran)	Director				
/s/ Donald T. Cowles  (Donald T. Cowles)	Director				
/s/ R. W. Goodrum (R. W. Goodrum)	Director				
/s/ Floyd D. Gottwald, Jr.  (Floyd D. Gottwald, Jr.)	Director				
/s/ William M. Gottwald  (William M. Gottwald)	Director				

/s/ Richard L. Morrill	Director
(Richard L. Morrill)	
/s/ Thomas G. Slater, Jr.	Director
(Thomas G. Slater, Jr.)	
/s/ R. Gregory Williams	Director
(R. Gregory Williams)	<del> </del>

# SECTION 302 CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER

- I, Norman A. Scher, President and Chief Executive Officer of Tredegar Corporation, certify that:
- (1) I have reviewed this Annual Report on Form 10-K for the year ended December 31, 2003, of Tredegar Corporation;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- (3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- (4) The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) [Omitted in reliance on SEC Release No. 33-8238; 34-47986 Section III.E.]
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- (5) The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 18, 2004

Is/ Norman A. Scher
Norman A. Scher
President and Chief Executive Officer
(Principal Executive Officer)

#### SECTION 302 CERTIFICATION OF PRINCIPAL FINANCIAL OFFICER

- I, D. Andrew Edwards, Vice President, Chief Financial Officer and Treasurer of Tredegar Corporation, certify that:
- (1) I have reviewed this Annual Report on Form 10-K for the year ended December 31, 2003, of Tredegar Corporation;
- (2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- (3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- (4) The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) [Omitted in reliance on SEC Release No. 33-8238; 34-47986 Section III.E.]
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- (5) The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 18, 2004

/s/ D. Andrew Edwards

D. Andrew Edwards

Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)

#### SECTION 906 CERTIFICATIONS OF PRINCIPAL EXECUTIVE AND FINANCIAL OFFICERS

In connection with the Annual Report on Form 10-K of Tredegar Corporation (the "Company") for the year ended December 31, 2003 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Norman A. Scher, President and Chief Executive Officer of the Company, and I, D. Andrew Edwards, Vice President, Chief Financial Officer and Treasurer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) the Report fully complies with the requirements of Section 13(a) or 15(d) of the Exchange Act; and
- (2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Tredegar Corporation.

Date: February 18, 2004

/s/ Norman A. Scher
Norman A. Scher
President and Chief Executive Officer
(Principal Executive Officer)

/s/ D. Andrew Edwards
D. Andrew Edwards
Vice President, Chief Financial Officer and Treasurer
(Principal Financial Officer)

# EXHIBIT INDEX

3.1	Amended and Restated Articles of Incorporation of Tredegar (filed as Exhibit 3.1 to Tredegar's Quarterly Report on Form 10-Q for the quarter ended June 30, 1989, and incorporated herein by reference)
3.2	Amended By-laws of Tredegar (filed as Exhibit 3 to Tredegar's Quarterly Report on Form 10-Q for the quarter ended June 30, 2003, and incorporated herein by reference)
3.3	Articles of Amendment (filed as Exhibit 3.3 to Tredegar's Annual Report on Form 10-K for the year ended December 31, 1999, and incorporated herein by reference)
4.1	Form of Common Stock Certificate (filed as Exhibit 4.3 to Tredegar's Annual Report on Form 10-K for the year ended December 31, 1989, and incorporated herein by reference)
4.2	Rights Agreement, dated as of June 30, 1999, by and between Tredegar and American Stock Transfer & Trust Company, as Rights Agent (filed as Exhibit 99.1 to the Registration Statement on Form 8-A, filed June 16, 1999, as amended, and incorporated herein by reference)
4.2.1	Amendment and Substitution Agreement (Rights Agreement) dated as of December 11, 2002, by and among Tredegar, American Stoc Transfer and Trust Company and National City Bank (filed as Exhibit 4.2.1 to Tredegar's Annual Report on Form 10-K for the year ended December 31, 2002, and incorporated herein by reference).
4.4	Credit Agreement, dated as of October 17, 2003, by and among Tredegar Corporation, as borrower, its domestic subsidiaries, as guarantors, and the lenders (Wachovia Bank National Association, as administrative agent, SunTrust Bank, as syndication agent, and Bank of America, N.A., as documentation agent) (filed as Exhibit 4 to Tredegar's Quarterly Report on Form 10-Q for the quarter ended September 30, 2003, and incorporated herein by reference)
10.1	Reorganization and Distribution Agreement dated as of June 1, 1989, between Tredegar and Ethyl (filed as Exhibit 10.1 to Tredegar's Annual Report on Form 10-K for the year ended December 31, 1989, and incorporated herein by reference)
*10.2	Employee Benefits Agreement dated as of June 1, 1989, between Tredegar and Ethyl (filed as Exhibit 10.2 to Tredegar's Annual Report on Form 10-K for the year ended December 31, 1989, and incorporated herein by reference)
10.3	Tax Sharing Agreement dated as of June 1, 1989, between Tredegar and Ethyl (filed as Exhibit 10.3 to Tredegar's Annual Report on Form 10-K for the year ended December 31, 1989, and incorporated herein by reference)
10.4	Indemnification Agreement dated as of June 1, 1989, between Tredegar and Ethyl (filed as Exhibit 10.5 to Tredegar's Annual Report or Form 10-K for the year ended December 31, 1989, and incorporated herein by reference)
*10.5	Tredegar 1989 Incentive Stock Option Plan (included as Exhibit A to the Prospectus contained in the Form S-8 Registration Statement No. 33-31047, and incorporated herein by reference)
*10.5.1	Amendment to the Tredegar 1989 Incentive Stock Option Plan (filed as Exhibit 10.5.1 to Tredegar's Annual Report on Form 10-K for the year ended December 31, 1998, and incorporated herein by reference)
*10.6	Tredegar Bonus Plan (filed as Exhibit 10.7 to Tredegar's Annual Report on Form 10-K for the year ended December 31, 1989, and incorporated herein by reference)
*10.7	Tredegar 1992 Omnibus Stock Incentive Plan (filed as Exhibit 10.12 to Tredegar's Annual Report on Form 10-K for the year ended December 31, 1991, and incorporated herein by reference)
*10.7.1	Amendment to the Tredegar 1992 Omnibus Incentive Plan (filed as Exhibit 10.7.1 to Tredegar's Annual Report on Form 10-K for the year ended December 31, 1998, and incorporated herein by reference)
*10.8	Tredegar Industries, Inc. Retirement Benefit Restoration Plan (filed as Exhibit 10.13 to Tredegar's Annual Report on Form 10-K for the year ended December 31, 1993, and incorporated herein by reference)
*10.8.1	Amendment to the Tredegar Retirement Benefit Restoration Plan (filed as Exhibit 10.8.1 to Tredegar's Annual Report on Form 10-K for the year ended December 31, 1998, and incorporated herein by reference)
*10.9	Tredegar Industries, Inc. Savings Plan Benefit Restoration Plan (filed as Exhibit 10.14 to Tredegar's Annual Report on Form 10-K for the year ended December 31, 1993, and incorporated herein by reference)

*10.10	Tredegar Industries, Inc. Amended and Restated Incentive Plan (included as Exhibit 99.2 to the Form S-8 Registration Statement No. 333-88177, and incorporated herein by reference)
*10.11	Consulting Agreement made as of April 1, 2000 between Tredegar and Richard W. Goodrum (filed as Exhibit 10 to Tredegar's Quarterly Report on Form 10-Q for the quarter ended June 30, 2000, and incorporated herein by reference)
*10.12	Tredegar Industries, Inc. Directors' Stock Plan (filed as Exhibit 10.12 to Tredegar's Annual Report on Form 10-K for the year ended December 31, 1998, and incorporated herein by reference)
21	Subsidiaries of Tredegar
23.1	Consent of Independent Accountants
31.1	Section 302 Certification of Principal Executive Officer
31.2	Section 302 Certification of Principal Financial Officer
32	Section 906 Certifications of Principal Executive and Financial Officers

<sup>\*</sup> The marked items are management contracts or compensatory plans, contracts or arrangements required to be filed as exhibits to this Form 10-K.

#### **APPENDIX - FOOTNOTES**

- The after-tax effects of unusual items, plant shutdowns, asset impairments and restructurings, Therics' ongoing operations, and gain on sale of other assets have been presented separately and removed from income and earnings per share from continuing operations as reported under GAAP to determine Tredegar's presentation of income and earnings per share from manufacturing operations. Income and earnings per share from manufacturing operations are key financial and analytical measures used by Tredegar to gauge the operating performance of its manufacturing businesses. They are not intended to represent the stand-alone results for Tredegar's manufacturing businesses under GAAP and should not be considered as an alternative to net income or earnings per share as defined by GAAP. They exclude items that we believe do not relate to Tredegar's ongoing manufacturing operations. They also exclude Therics, a technology company that cannot be analyzed and valued by historical measures of earnings and cash flow. Therics' prospects and value currently depend on its ability to develop, manufacture, market and profit from its orthopaedic product line. There is no assurance whether or when we might realize any return on our investment in Therics.
- Adjusted EBITDA represents income from continuing operations before interest, taxes, depreciation, amortization, unusual items and losses associated with plant shutdowns, asset impairments and restructurings, and gain on sale of corporate assets. Adjusted EBITDA is not intended to represent cash flow from operations as defined by GAAP and should not be considered as either an alternative to net income (as an indicator of operating performance) or to cash flow (as a measure of liquidity). Tredegar uses Adjusted EBITDA as a measure of unlevered (debt-free) operating cash flow. We also use it when comparing relative enterprise values of manufacturing companies and when measuring debt capacity. When comparing the valuations of a peer group of manufacturing companies, we express enterprise value as a multiple of Adjusted EBITDA. We believe Adjusted EBITDA is preferable to operating profit and other GAAP measures when applying a comparable multiple approach to enterprise valuation because it excludes depreciation and amortization, unusual items and losses associated with plant shutdowns, asset impairments and restructurings, measures of which may vary among peer companies. A reconciliation of operating profit to Adjusted EBITDA is shown below.

(In Millions)								
	]	Film	Alu	ıminum				
2003	Products		Extrusions		Therics		Total	
Operating profit from ongoing operations	- \$	45.6	\$	15.1	\$	(11.6)	\$	49.1
Allocation of corporate overhead		(5.2)		(2.1)		-		(7.3)
Add back depreciation and amortization		19.8		10.9		1.6		32.3
Adjusted EBITDA	\$	60.2	\$	23.9	\$	(10.0)	\$	74.1
2002								
Operating profit from ongoing operations	\$	72.3	\$	27.3	\$	(13.1)	\$	86.5
Allocation of corporate overhead		(4.0)		(1.5)		-		(5.5)
Add back depreciation and amortization		20.1		10.5		0.5		31.1
Adjusted EBITDA	\$	88.4	\$	36.3	\$	(12.6)	\$	112.1

In May 1999, we acquired the assets of Exxon Chemical Company's plastic films business. Net sales and ongoing operating profit for 1999 have been adjusted to include pro forma adjustments in the period prior to the acquisition. The pro forma adjustments, together with historical amounts, represent the respective pro forma sales and ongoing operating profit for Film Products as if the acquisition occurred at the beginning of 1999.

# Corporate Information

#### **DIRECTORS**

John D. Gottwald<sup>1</sup> Chairman Tredegar Corporation Richmond, Virginia

Norman A. Scher¹ President and Chief Executive Officer Tredegar Corporation Richmond, Virginia

Austin Brockenbrough, III<sup>3, 4, 5</sup> Managing Director and President Lowe, Brockenbrough & Company, Inc. Richmond, Virginia

Phyllis Cothran<sup>2, 3</sup>
Retired President and
Chief Operating Officer
Trigon Blue Cross Blue Shield
Richmond, Virginia

Donald T. Cowles<sup>2,4</sup>
Consultant
Former Senior Vice President
Construction and Distribution
Reynolds Metals Company
Richmond, Virginia

Richard W. Goodrum¹ Retired Executive Vice President and Chief Operating Officer Tredegar Corporation Richmond, Virginia

Floyd D. Gottwald, Jr. Vice Chairman Albemarle Corporation Richmond, Virginia

William M. Gottwald Chairman Albemarle Corporation Richmond, Virginia Richard L. Morrill<sup>3,4,5</sup> Chancellor University of Richmond Richmond, Virginia

Thomas G. Slater, Jr. Partner Hunton & Williams LLP Richmond, Virginia

R. Gregory Williams<sup>2, 4, 5</sup> President CCA Financial Services, LLC Richmond, Virginia

1 Executive Committee 2 Audit Committee

3 Executive Compensation Committee 4 Nominating and Governance Committee

5 Investment Policy Committee

# CORPORATE OFFICERS AND OPERATING MANAGEMENT

Norman A. Scher President and Chief Executive Officer

Douglas R. Monk Executive Vice President and Chief Operating Officer President, the William L. Bonnell Company

Thomas G. Cochran President, Tredegar Film Products and Corporate Vice President Tammy H. Cummings Vice President, Human Resources

D. Andrew Edwards Vice President, Chief Financial Officer and Treasurer

Michael W. Giancaspro Vice President, Business Development

Lawrence J. Scott Vice President, Audit

Thomas S. Stribling President, Therics

W. Hildebrandt Surgner, Jr. Vice President, General Counsel and Corporate Secretary

Nancy M. Taylor Managing Director European Operations, Tredegar Film Products and Corporate Vice President

#### SHAREHOLDER INFORMATION

**Annual Meeting** 

The annual meeting of shareholders of Tredegar Corporation will be held on April 29, 2004, beginning at 9:30 AM EDT at the University of Richmond's Jepson Alumni Center in Richmond, Virginia. Formal notices of the annual meeting, proxies and proxy statements will be mailed to shareholders on or before March 8.

Corporate Headquarters 1100 Boulders Parkway Richmond, Virginia 23225 Phone: 804-330-1000 Web Site: www.tredegar.com

Number of Employees Approximately 3,000

Transfer Agent and Registrar National City Bank Cleveland, Ohio Inquiries

Inquiries concerning stock transfers, dividends, dividend reinvestment, consolidating accounts, changes of address, or lost or stolen stock certificates should be directed to:

National City Bank Dept. 5352 Corporate Trust Operations P.O. Box 92301 Cleveland, Ohio 44193-0900 Phone: 800-622-6757 E-mail:

shareholder.inquiries@nationalcity.com

All other inquiries should be directed to:

Tredegar Corporation Investor Relations Department 1100 Boulders Parkway Richmond, Virginia 23225 Phone: 800-411-7441 or 804-330-1044

E-mail: invest@tredegar.com Web Site: www.tredegar.com Counsel Hunton & Williams LLP Richmond, Virginia

Independent Auditors PricewaterhouseCoopers LLP Richmond, Virginia

Stock Listing
New York Stock Exchange
Ticker Symbol: TG



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